Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

United States
Department of
Agriculture

Cooperative State
Research Service

September 1986

Inventory of Agricultural Research Fiscal Year 1985

INVENTORY OF AGRICULTURAL RESEARCH

FISCAL YEAR 1985

Fiscal Year 1985 covers the period from October 1, 1984, through September 30, 1985.

This report was compiled from data supplied to the Current Research Information System, Cooperative State Research Service, by U.S. Department of Agriculture Research Agencies, State Agricultural Experiment Stations, Forestry Schools and Other Institutions.

Issued by

COOPERATIVE STATE RESEARCH SERVICE
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

September 1986

TABLE OF CONTENTS

Introduction viii

Table Descriptions
Table II x
Table III xi
Table IV xii
Table V xv

CRIS Input Forms xvi

Classification Codes and Descriptors
Commodity or Resource xviii
Research Problem Area xx
Research Program Group/Research Program .. xxiv

CONTENTS (continued)

Pages

TABLES II-B and II-D
Summary for Commodity or Resource
and Research Problem Areas

National Total, USDA, SAES, Other

National Total, USDA, SAES, Other Institutions 1-3
National Total SAES and USDA 4-6
National Total USDA Research Agencies 7-9
Agricultural Cooperative Service (ACS) 10
Agricultural Research Service (ARS) 11-12
Cooperative State Research Service (CSRS) 13-14
Competitive Research Grants Office (CRGO) 15
Economic Research Service (ERS) 16-17
Forest Service (FS) 18
Human Nutrition Information Service (HNIS) 19
Small Business Innovative Research Grants (SBIRG) 20

National Total SAES, Other

National Total SAES, Other Cooperating Institutions 21-23
National Total State Agricultural Experiment Stations (SAES) ... 24-26

Station Totals SAES (Table II-B only)
Alabama, Alaska, American Samoa 27
Arizona, Arkansas 28
California 29
Colorado, Connecticut (New Haven) 30
Connecticut (Storrs), Delaware, District of Columbia 31
Florida 32
Georgia, Guam 33
Hawaii, Idaho 34
Illinois 35
Indiana 36
Iowa 37
Kansas, Kentucky 38
Louisiana, Maine 39
Maryland, Massachusetts 40
Michigan 41
Minnesota 42
Mississippi 43
Missouri 44
Montana, Nebraska 45

CONTENTS (continued)

	Pages
Nevada, New Hampshire	46
New Jersey, New Mexico	47
New York (Geneva), New York (Ithaca)	48
North Carolina	49
North Dakota	50
Ohio, Oklahoma	51
Oregon, Pennsylvania	52
Puerto Rico, Rhode Island	53
South Carolina, South Dakota	54
Tennessee	55
Texas, Utah	56
Vermont, Virgin Islands	57
Virginia	58
Washington	59
West Virginia, Wisconsin	60
Wyoming	61
Forestry Schools - Total	62-63
Forestry Schools (Table II-B only)	
Ann Arbor, Arcata, Burlington, Carbondale	64
Clemson, Corvallis, Flagstaff, Houghton	65
Missoula, Moscow, Nacogdoches, Ruston	66
Seattle, Syracuse	67
National Totals 1890/Tuskegee Institutions	68-69
1890/Tuskegee Institutions (Table II-B only)	
Greensboro, Normal, Tuskegee	70
Lorman, Pine Bluff, Dover, Tallahassee	71
Fort Valley, Frankfort, Langston	72
Jefferson, Princess Ann, Prairie View	73
Orangeburg, Baton Rouge, Nashville, Petersburg	74
National Totals Schools of Veterinary Medicine	75
Schools of Veterinary Medicine (Table II-B only)	
Alabama, California, Colorado, Florida	76
Georgia, Idaho, Illinois, Iowa	77
Kansas, Massachusetts, Minnesota, Missouri	78
New York, Ohio, Oregon, Pennsylvania	79
Texas	80
National Total Other Non-Federal Institutions	81
TABLES III-B AND III-D	
Data on Funds by Method of Expenditure and Source for Fiscal Year for Commodity or Resource and Research Problem Areas for USDA Research Agencies	
National Total USDA Research Agencies	82-84
Agricultural Cooperative Service (ACS)	85
Agricultural Research Service (ARS)	86-87

CONTENTS (continued)

	Pages
Cooperative State Research Service (CSRS)	88-89
Competitive Research Grants Office (CRGO)	90
Economic Research Service (ERS)	91-92
Forest Service (FS)	93
Human Nutrition Information Service (HNIS)	94
Small Business Innovative Research Grants (SBIRG)	95

TABLE III-E
Summary Data by Method of Expenditure and Source for Fiscal Year for USDA Agencies

National Total USDA Research Agencies	96

TABLES IV-B and IV-D
Data on Funds by Source for Fiscal Year for Commodity or Resource and Research Problem Areas for State Agricultural Experiment Stations, Forestry Schools and Other Cooperating Institutions

National Total SAES, and Other Institutions	97-99
Regional Total SAES, and Other Institutions	
Region 1 (Northeast)	100-102
Region 2 (Southern)	103-105
Region 3 (North Central)	106-108
Region 4 (Western)	109-111
National Total State Agricultural Experiment Stations (SAES)	112-114
National Total Forestry Schools	115-116
National Total 1890/Tuskegee Institutions	117-118
National Total Schools of Veterinary Medicine	119
National Total Other Non-Federal Institutions	120

TABLE IV-E
Summary Data by Source for Fiscal Year for State Agricultural Experiment Stations and Other Cooperating Institutions

Regional Total SAES and Other Cooperating Institutions	
Region 1 (Northeast)	121
Region 2 (Southern)	122
Region 3 (North Central)	123
Region 4 (Western)	124

TABLE IV-F
Summary Data by Source for Fiscal Year for State Agricultural Experiment Stations and Other Cooperating Institutions

Summary by Organization	125

CONTENTS (continued)

	Pages	
	RPG	RP
TABLE VB AND VC		
Scientist Years by Research Program Group and Research Program		
National Summaries	126	149-150
Regional Summaries		
Foreign	127	151
Region 1 - Northeast	127	152-153
Region 2 - Southern	127	154-155
Region 3 - North Central	128	156-157
Region 4 - Western	128	158-159
Country/State Summaries by Region		
Foreign		
France	129	160
Italy	129	160
Mexico	129	160
South Korea	129	160
Region 1 - Northeast		
Connecticut	130	161-162
Delaware	130	163
District of Columbia	130	164
Maine	131	165
Maryland	131	166-167
Massachusetts	131	168
New Hampshire	132	169-170
New Jersey	132	171-172
New York	132	173-174
Pennsylvania	133	175-176
Rhode Island	133	177
Vermont	133	178
West Virginia	134	179-180

CONTENTS (continued)

	Pages	
	RPG	RP
Region 2 - Southern		
Alabama	135	181-182
Arkansas	135	183-184
Florida	135	185-186
Georgia	136	187-188
Kentucky	136	189-190
Louisiana	136	191-192
Mississippi	137	193-194
North Carolina	137	195-196
Oklahoma	137	197-198
Puerto Rico	138	199
South Carolina	138	200-201
Tennessee	138	202-203
Texas	139	204-205
Virgin Islands	139	206
Virginia	139	207-208
Region 3 - North Central		
Illinois	140	209-210
Indiana	140	211-212
Iowa	140	213-214
Kansas	141	215-216
Michigan	141	217-218
Minnesota	141	219-220
Missouri	142	221-222
Nebraska	142	223-224
North Dakota	142	225
Ohio	143	226-227
South Dakota	143	228-229
Wisconsin	143	230-231
Region 4 - Western		
Alaska	144	232
American Samoa	144	233
Arizona	144	234-235
California	145	236-237
Colorado	145	238-239
Guam	145	240
Hawaii	146	241-242
Idaho	146	243-244
Montana	146	245-246
Nevada	147	247
New Mexico	147	248-249
Oregon	147	250-251
Utah	148	252-253
Washington	148	254-255
Wyoming	148	256

INTRODUCTION

The Inventory of Agricultural Research is a collection of statistical tables compiled annually since 1966 on research conducted by the United States Department of Agriculture (USDA), State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine and Other Institutions. The tables were designed to assist persons who carry out the "joint research program planning, evaluation, and coordination" recommended in the long-range study, A National Program of Research for Agriculture, published in October 1966. Input data is provided to the Current Research Information System (CRIS) by USDA Research Agencies on Forms AD-416, AD-417 and AD-418, and by State Agricultural Experiment Stations and Other Institutions on Forms AD-416, AD-417 and AD-419. (See Table of Contents)

From 1968 through 1981, the Inventory was published in three volume sets. Publication of Volume I was discontinued in 1982. Volumes II and III were combined into a single volume in 1983.

Tables in the II series show scientist years and funds for USDA agencies and SAES et al. Tables in the III series show funding data for USDA research by source of funds. Tables in the IV series show funding data for SAES et al. by source of funds.

The II-B, III-B and IV-B Tables show a breakdown of the data by the commodity classification used in the long-range study. The II-D, III-D and IV-D Tables show data for each of the 98 Research Problem Areas (RPA) used in the long-range study. The III-E and IV-E Tables provide summaries of funds and scientist years by agency or station/institution.

Table V shows scientist years by Research Program Group (RPG) and Research Program (RP). RP's and RPG's are made up of unique combinations determined by type of research (agricultural or forestry), activity, commodity and Research Problem Area (RPA) classification.

All funds appearing in the Inventory are gross figures. This means that funds not allocated to specific research projects, but considered to be an integral part of the cost of doing research, are prorated to the appropriate research projects. The nature and amount of funds not allocated to projects vary among the stations and USDA agencies. It usually includes administration, supervision and personnel and financial services. It may include publications and statistical services, rent, operation of research farms and other expenditures that relate to several or all projects. Prior to Fiscal Year 1972, Tables III and IV reflected net funds.

Starting with Fiscal Year 1982, all inventory tables include data from cooperating Schools of Veterinary Medicine.

Funds and staff support for a number of Forestry Schools and Schools of Veterinary Medicine are included with the State Agricultural Experiment Station figures, rather than listed independently.

Research Work Unit/Project Classification - Listings of the appropriate classification categories are included in each of the volumes. More complete descriptions of classification can be found in the "Manual of Classification of Agricultural and Forestry Research," Revision IV, Feb. 1982, available from the Current Research Information System, Cooperative State Research Service, U.S. Department of Agriculture.

Classification on individual Research Work Unit/Projects is provided on Form AD-417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

> "Activity" - 4500 (Insect control), "Commodity" - 2100 (Cotton), "Field of Science" - 0412 (Entomology), "Research Problem Area" - 207 (Insect pests of field crops) - 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis were on disease resistance and one-fourth on yield, the lines would be:

> "Activity" - 4600 (Disease control), "Commodity" - 1400 (Corn), "Field of Science - 0512 (Genetics), "Research Problem Area" - 208 (Control of disease of field crops) - 75%
>
> "Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Research Problem Area" - 307 (Improvement of biological efficiency of field crops) - 25%

In the Research Problem Area tabulations, 75% of the scientist years and of the funds reported for this project would be aggregated with other projects in the Problem Area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the Research Problem Area, "Improvement of biological efficiency of field crops." In the Commodity tabulations, 100% of this project would be in "corn."

TABLE II

Table II summarizes data on the research programs of the United States Department of Agriculture (USDA) research agencies, the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine and Other Institutions.

Column 1 includes abbreviations for the Commodity and Research Problem Area (RPA) Classifications. See the Manual of Classification of Agricultural and Forestry Research, Revision IV, February 1982, for a more detailed description of the Commodity and RPA classification.

"NO OF PROJ," column 2 gives the number of projects in a particular classification category. Projects with more than one line of classification may be tabulated in more than one category.

"SCIENTIST YEARS," column 3 includes for SAES et al. all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-years reported. For USDA agencies, scientist-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after October of the Fiscal Year, or whose employment is terminated before September 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)," column 4 means Regular Federal Appropriations (including those administered by the Cooperative State Research Service). For USDA research agencies, including Competitive Research Grants, CSRS Special Grants and Small Business Innovative Research Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106 and 107 of Form AD-418, plus the amount in Field 19 of Form AD-416 for grants and contracts in the year of obligation. The second portion of this heading, "CSRS ADMSTRD," applies only to federal funds made available by CSRS to SAES et al. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 203 and 205 of Form AD-419.

"TOTAL FUNDS," column 5 includes for USDA all funds under "REG FED APPR," plus "Other Federal Research Funds" as reported on Form AD-418 (excepting AID funds and PL-480 funds), plus "Non-Federal Research Funds" as reported on Form AD-418. For SAES et al. "TOTAL FUNDS" includes "REG FED APPR," plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD-419, plus "Non-Federal Research Funds" as reported on Form AD-419.

"USDA CON/GR/CA WITH SAES," columns 6 and 7 refer to contracts, grants and cooperative agreements under which the USDA uses federally appropriated funds to SAES et al. for the performance of specific research tasks. They include Competitive Research Grants and CSRS "Special Grants" but not grants from other CSRS administered funds. Scientist-years and fund data reported in these columns are also included in columns 3 and 5. SAES et al. report expenditures of these funds in Fields 204 and 219 of Form AD-419. Scientist-years supported by these funds are not reported separately for SAES et al. in column 6 but are included in column 3. USDA agencies treat each contract, grant or cooperative agreement with an SAES as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 19 of Form AD-416. This field shows the expected scientist-years to be "purchases," usually over a multi-year period, with the funds reported as obligated.

In the tables for National Total USDA, SAES and Other Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA contracts, grants and cooperative agreements with the SAES et al. This is done for scientist years by adding USDA amounts in column 3 to the corresponding amounts for SAES et al. and subtracting the USDA amounts in column 6. This is done for funds by adding USDA amounts in column 5 to the corresponding amounts for SAES et al. and subtracting the USDA amounts in column 7.

TABLE III

Table III summarizes data on the research programs of the USDA research agencies.

Columns 1 and 2 are the same as those columns in Table II.

STAFF - IH SUPPORT YEARS

Column 3, "SYS" is the number of federally employed (in-house) support scientist years (Field 141 of Form AD-418 and Field 95 of Form AD-416 in the case of contracts, grants and cooperative agreements with SAES).

Column 4, "OTHER" is a summation of the federally employed (in-house) staff support for research in years of effort for Professional, Technical and Other (Fields 142, 143 and 144 of Form AD-418).

FUNDS - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

Columns 5-15 involve rounding each datum to the nearest $1,000, and because of this the items in a column may not add exactly to the total shown. Please note that funds shown are gross obligations.

Column 7, "REG IN HOUSE" includes regular appropriations used for in-house research (Field 101 of Form AD-418).

Column 8, "C G CA SAES" includes funds obligated during the year from regular appropriations in contracts, grants and cooperative agreements with State Agricultural Experiment Stations (Field 19 of Form AD-416).

Column 9, "OTHER CN GT" includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD-416).

Columns 10 and 11, "SP FD 015" and "SP FD 010" include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD-418)

Column 12, "FOREST SERV" includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD-418).

Column 13, "OTHER USDA" includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD-418 (reported in Field 107 of Form AD-418).

Column 14, "TOTAL USDA APPR" is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12 and 13.

Column 15, "OTHER FED FUND" includes all funds from federal sources other than USDA research appropriations, excepting funds transferred from the Agency for International Development (AID funds) and PL-480 funds (Fields 310-316, inclusive, and Field 318 of Form AD-418).

Column 16, "NON-FED FUND" includes all funds made available to the Department for research by non-federal agencies (Field 133 of Form AD-418).

Column 17, "TOTAL" is a summation of all funds reported in Columns 14, 15 and 16.

TABLE IV

Table IV summarizes data on the research programs of the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine and Other Institutions.

Included in the summaries for the Northeast Region are the research programs of all SAES et al. in: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES et al. in: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia and the Virgin Islands.

Included in the summaries for the North Central Region are the research programs of all SAES et al. in: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES et al. in: Alaska, American Samoa, Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming and Micronesia.

Columns 1 and 2 are the same as those columns in Table II.

Staff - Support Years, Column 3, "SYS" is the number of scientist years (Field 241 of Form AD-419).

Column 4, "OTHER" is the summation of the non-federally employed staff support for research in years of effort for three categories of support personnel; i.e. Professional, Technical and Other (Fields 242, 243 and 244 of Form AD-419).

Columns 5-7, inclusive, "FUNDS IN THOUSANDS OF DOLLARS" involve rounding each datum to nearest $1,000, and because of this items in a column may not add exactly to the total shown.

Column 5, "HATH/RRF" includes obligations of formula funds, including regional research funds, received by SAES from federal appropriations authorized under provisions of the Hatch Act (Field 201 + Field 202 of Form AD-419).

Column 6, "MCIN STEN" includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD-419).

Column 7, "SP GT" includes obligations of funds received by SAES and Other Institutions from the federal appropriations made to CSRS for Special Grants (Field 204 of Form AD-419).

Column 8, "COMP GT" includes expenditures of funds received by SAES and Other Institutions from the Competitive Research Grants Program (Field 204 of Form AD-419).

Column 9, "EVNS ALLN" includes obligations of formula funds received by the Colleges of 1890 and Tuskegee University from federal appropriations authorized under PL 95-113, Section 1445 (Field 204 of Form AD-419).

Column 10, "ANML HLTH" - Animal Health and Disease Record includes obligations of formula funds received by Colleges of Veterinary Medicine and SAES from federal appropriations authorized under PL 95-113, Section 1433 (Field 205 of Form AD-419).

Column 11, "OTH CSRS" includes obligations of funds received by SAES and Other Institutions from any sources administered by CSRS other than those specifically mentioned in Columns 5-10 [Field 204 (Small Business Innovative Research Grants) and Field 205 of Form AD-419].

Column 12, "TOT CSRS" includes obligations of funds received by SAES et al. from federal appropriations made to CSRS. It is a total of the amounts reported in Columns 5, 6, 7, 8, 9, 10 and 11.

Column 13, "USDA CGCA" includes obligations of funds received by SAES et al. from contracts, grants and cooperative agreements with the research performing agencies of the USDA (Field 219 of Form AD-419).

Column 14, "OTH FED" includes obligations of funds received by SAES et al. from contracts, grants and cooperative agreements with federal agencies other than the USDA (Field 332 minus Fields 219 and 308 of Form AD-419).

Column 15, "STATE APPRO" includes obligations of funds received by SAES et al. from State appropriations (Field 220 of Form AD-419).

Column 16, "PROD SALES" includes obligations of funds received by SAES et al. from sale of products (Field 221 of Form AD-419).

Column 17, "INDTRY" includes obligations of funds received by SAES et al. from industry (Field 222 of Form AD-419).

Column 18, "OTHER" includes obligations of funds received by SAES et al. from any other non-federal sources (Field 223 of Form AD-419).

Column 19, "TOTAL" includes all obligations of SAES et al. in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17 and 18.

TABLE V

Volume III summarizes data on the research programs of the USDA research agencies, the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee Institute, Colleges of Veterinary Medicine and Other Institutions. Table V-B shows scientist years by Research Program. Table V-C shows scientist years by Research Program Group.

The material is organized into manageable units and sub-units based on type of research (agricultural or forestry), Activity, Commodity and Research Problem Area (RPA) classification. The various Activity X Commodity X RPA combinations for the two types of research aggregate to 63 Research Programs (RPs) which, in turn, aggregate to eight (8) Research Program Groups (RPGs). One additional RP/RPG has been establilshed for unclassified projects. Duplication has been eliminated by designating each unique Type X Activity X Commodity X RPA combination as having a primary impact on only one of the 63 RPs. For example, a research project conducted by the Agricultural Research Service concerning watershed protection, Activity 4820 "Protection against Flood" Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having a primary impact on RP 1.02 "Water and Watersheds." A research project conducted by the Forest Service concerning watershed protection Activity 4820 "Protection against Flood" Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having primary impact on RP 2.04 "Forest Watersheds, Soils, and Pollution."

The Research Program key shows the Type X Activity X Commodity X RPA combinations that aggregate to each RP. Forestry Research (type) includes all research conducted by Forest Service, Forestry Schools funded by McIntire-Stennis or designated Forestry by the Cooperative State Research Service. All other research is considered agricultural research. Columns 3 and 4 (agricultural) and 3 and 5 (forestry) show the combinations which have primary impact on each research program.

Effective with Fiscal Year 1980 data, a number of changes were made to the Research Program Group (RPG) and Research Program (RP) structures described in this publication. Added visability for the Food and Human Nutrition Research area was achieved by removing it from former RPG 5.00 - People, Communities and Institutions establishing a new RPG 8.00 - Food Science and Human Nutrition. The title for RPG 5.00 was amended to "People, Communities and Institutions - including Rural Development" and two new RPs were added. Commodity oriented research, formerly classified under RPG - 7.00 General Research or Technology, was moved to the appropriate major category (RPG) by adding a number of new RPs to RPG 1.00 - Natural Resources, RPG 2.00 - Forestry, RPG 3.00 - Crops, and RPG 4.00 - Animals. Additionally, former RP 7.01 was split into two RPs. Please see the RPG/RP table for the specific changes.

Scientist years (SYS) are listed by performing organization with the following exception: SYS funded by USDA contracts, grants and cooperative agreements with organizations other than SAES are listed by funding organization.

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME

U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE (Day, Month, Year) | AMENDMENT ☐

1. ACCESSION NO. | AGENCY IDENTIFICATION NO. 2. 3. 4. | 5. WORK UNIT/PROJECT NO. | 6. STATUS: New A ☐ Extended B ☐ Revised C ☐ Terminated E ☐ Pending F ☐

7. TITLE

8. PERFORMING ORGANIZATION | CITY | STATE/COUNTRY | ZIP CODE | CONG. DISTRICT

13. RESPONSIBLE ORGANIZATION | CITY | 14. STATE | ZIP CODE

12. INVESTIGATOR NAME(S) (Last name & initials)
1 _____ 4 _____
2 _____ 5 _____
3 _____ 6 _____

15. RESPONSIBLE INDIVIDUAL (Last name & initials)

16. RESEARCH LOCATION ON CAMPUS? A ☐ Yes B ☐ No

PROJECT TYPE

17-1. FOR USDA USE: A ☐ Contract B ☐ Grant C ☐ Coop. Agmt. D ☐ In-house

17-2. FOR USDA USE: Contr./Gr./Agmt. with SAES A ☐ Other B ☐

18-1. FOR STATE USE: 1890/T T ☐ Hatch H ☐ | SP GR G ☐ M-S M ☐ | RD V R ☐ State S ☐ | CRGO C ☐ AH A ☐ | Alcohol Ind I ☐ | SBRG B ☐ Native Latex L ☐

CONTRACTS, GRANTS & COOPERATIVE AGREEMENTS

18-4. CONTR./GR./AGMT./NO.

19-1. FACE AMOUNT

18-6. FOR STATE USE: ARS A ☐ ERS B ☐ FS C ☐ ACS D ☐ SRS E ☐

19-2. TOTAL SYS.

20. F Y

21. FACILITIES: A ☐ Federally-owned B ☐ Federally-leased C ☐ Combined D ☐ State E ☐ Other

22.-23. REGIONAL PROJECT NO.

24. OBJECTIVES 25. APPROACH (Use space needed for "24. OBJECTIVES", then indicate "25. APPROACH".)

27. KEYWORDS

RECOMMENDED SIGNATURE	TITLE	DATE	APPROVED — Check applicable one — CONCURRED SIGNATURE	TITLE	DATE

28. AWARD DATE (Day, Mo., Yr.) | 29. START DATE (Day, Mo., Yr.) | 30. TERMINATION (Day, Mo., Yr.) | DURATION (Months)

FOR USDA USE ☐ Project referred and cleared by all interested agencies for entry into CRIS. | SIGNATURE | DATE

FORM AD-416 (5/83)

XVI

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION-CLASSIFICATION OF RESEARCH

U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATION AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1. ACCESSION NO. | AGENCY IDENTIFICATION NO. 2. 3. 4. | 5. WORK UNIT/PROJECT NO. | 31. HATCH MARKETING ☐ Yes ☐ No %

32. BASIC RESEARCH % | 33. APPLIED RESEARCH % | 34. DEVELOPMENT EFFORT % | 35. FORESTRY %

CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, AND RESEARCH PROBLEM AREA

	ACTIVITY CODE (1)	ACTIVITY % (2)	COMMODITY CODE (3)	COMMODITY % (4)	SCIENCE CODE (5)	SCIENCE % (6)	RESEARCH PROBLEM AREA CODE (7)	PRODUCT OF (2) X (4) X (6) % (8)
36.								
37.								
38.								
39.								
40.								
41.								
42.								
43.								
44.								
45.								
46.								
47.								

SPECIAL CLASSIFICATION

Fields 48-77 are used to identify special areas of research such as Pollution, Health and Medical, Tobacco-Health, Weather, Nuclear Radiation, Poverty, Natural Beauty, Sub-Commodities, Pesticide Targets, Water Resources, Energy, Home Economics, Sub-Activities (SEA/AR) and Special Research Programs (SEA/AR). Refer to your agency manual for specific codes and instructions.

CODE	%	CODE	%	CODE	%	CODE	%	CODE	%
48.		54.		60.		66.		72.	
49.		55.		61.		67.		73.	
50.		56.		62.		68.		74.	
51.		57.		63.		69.		75.	
52.		58.		64.		70.		76.	
53.		59.		65.		71.		77.	

79. COOPERATORS: A ☐ USDA B ☐ Other Federal Agencies C ☐ Industry and other D ☐ State

COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION
80.
81.
82.

83. REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION

AD FORM 417 JUN 1979

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION—RESEARCH FUNDS AND MANPOWER

U.S. DEPARTMENT OF AGRICULTURE USE ONLY

DATE (Day, mo., yr.)

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2	3	4	5 WORK UNIT PROJECT NO.	22-23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	FY ACTUAL $
FEDERAL RESEARCH FUNDS USDA APPROPRIATIONS		
Regular, In House	(101)	
Regular, Contracts, Grants, Agreements with AES	(102)	
Regular, Contracts, Grants, Agreements with Others	(103)	
Forest Service Research Contracts	(106)	
Other USDA *(Identify)*:	(107)	
TOTAL	(131)	
OTHER FEDERAL RESEARCH FUNDS		
Department of Energy	(310)	
Agency for International Development	(308)	
Department of Defense	(311)	
National Institutes of Health	(316)	
Public Health Service	(312)	
Health and Human Services	(313)	
National Aeronautics and Space Administration	(314)	
Tennessee Valley Authority	(315)	
Foreign Agricultural Research (PL 480)	(117)	
Other Federal Funds *(Identify)*:	(318)	
TOTAL	(332)	
NON-FEDERAL RESEARCH FUNDS		
Trust Funds, In House	(120)	
Trust Funds, Contracts, Grants, Agreements with AES	(121)	
Trust Funds, Contracts, Grants, Agreements with Others	(122)	
Other Non-Federal Funds *(Identify)*:	(123)	
TOTAL	(133)	
TOTAL ALL RESEARCH FUNDS AT LOCATION	(134)	
		STAFF EFFORT—ACTUAL (years)
STAFF SUPPORT		
FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)		
Scientists (GS-11 and above)	(141)	
Professional Support	(142)	
Technical Support	(143)	
Clerical, Labor and Other	(144)	
TOTAL STAFF YEARS	(350)	

SUBMITTED BY | TITLE

Form AD-418 (4/85)

UNITED STATES DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION – RESEARCH FUNDS AND STAFF SUPPORT

FOR STATE AND OTHER NON-FEDERAL INSTITUTION USE

DATE (Day, mo., year)

1. ACCESSION NO.	AGENCY IDENTIFICATION NO. 2.	3.	4.	5. WORK UNIT/PROJECT NO.	22-23. REGIONAL PROJECT NO.	TYPE/GRANT NO.

7. TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION (Round to nearest whole dollar)	FIELD NUMBER	FY ACTUAL $
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED		
Hatch Funds	(201)	
Regional Research Funds	(202)	
McIntire Stennis Funds	(203)	
Grants for Research (PL89-106) ☐ Special Grants ☐ Competitive Grants	(204)	
Other Funds ☐ Animal Health Sec. 1433 ☐ Alcohol Fuels Sec. 1419 ☐ 1890/Tuskegee Sec. 1445 ☐ Native Latex PL95-592 ☐ Other *(Identify)*:	(205)	
TOTAL →	(231)	
OTHER FEDERAL RESEARCH FUNDS		
USDA Contracts Grants Co-op Agreements *(Identify Agency)*:	(219)	
National Science Foundation	(209)	
Department of Energy	(310)	
Agency for International Development	(308)	
Department of Defense	(311)	
National Institutes of Health	(316)	
Public Health Service	(312)	
Health and Human Services	(313)	
National Aeronautics and Space Administration	(314)	
Tennessee Valley Authority	(315)	
Other Federal Funds *(Identify)*: $		
CSRS Administered "Pass Through" Funds		
AID Nitrogen Fixation		
EPA Strip Mine Reclamation		
Department of Energy		
Forest Service		
Other *(Identify)*:	(318)	
TOTAL →	(332)	
NON-FEDERAL RESEARCH FUNDS		
State Appropriations	(220)	
Sale of Products	(221)	
Industry Grants and Agreements	(222)	
Other Non-Federal Funds	(223)	
TOTAL →	(233)	
TOTAL ALL RESEARCH FUNDS AT LOCATION →	(234)	
STAFF SUPPORT		STAFF EFFORT - ACTUAL (years)
NON-FEDERALLY EMPLOYED STAFF SUPPORT *(Report nearest 0.1)*		
Scientists (Assistant Professor and above)	(241)	
Professional Support	(242)	
Technical Support	(243)	
Clerical, Labor, and Other	(244)	
TOTAL STAFF YEARS →	(350)	

SUBMITTED BY *(Signature)* | TITLE

FORM AD-419 (Rev. 4/84)

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

Commodity, Resource or Technology not Associated with Specific Commodities

Commodities or Resources

0100	Soil and land
0200	Water
0300	Watersheds and river basins
0400	Air and climate
0500	Recreation resources
0600	Trees, forests, and forest products [excluding edible tree nut crops (see 1015), and tung (see 2560)]
0700	Range
0800	Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900	Citrus and subtropical fruit
1000	Deciduous and small fruits and edible tree nuts
1100	Potatoes
1200	Vegetables
1300	Ornamentals and turf
1400	Corn (includes popcorn) - (for sweetcorn see 1280)
1500	Grain sorghum
1600	Rice
1700	Wheat
1800	Other small grains
1900	Pasture
2000	Forage crops
2100	Cotton (including cottonseed for planting purposes)
2200	Cottonseed (for meal, oil, etc.)
2300	Soybeans
2400	Peanuts
2500	Other oilseed and oil crops (excluding cottonseed)
2600	Tobacco
2700	Sugar crops
2800	Miscellaneous and new crops
2900	Poultry
3000	Beef cattle
3100	Dairy cattle
3200	Swine
3300	Sheep and wool
3400	Other animals (see 0850 for fur-bearing animals)
3500	Bees and honey and other pollinating insects
3600	General purpose supplies - includes: machinery, equipment, fertilizers, feedstuffs, and pesticides
3700	Clothing and textiles
3800	Food (not readily asociated with specific plants and animal products)
3900	Structures and facilities

Commodities or Resources

4000	People as individual workers, consumers and members of society
4100	The family and its members
4200	The farm as a business enterprise
4300	Communities, areas and regions, including countries and States and their institutions
4400	Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
4500	Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
4600	Farmer cooperatives
4700	Marketing, processing and supply firms other than cooperatives
4800	Marketing systems and sectors thereof
6100	Weeds
6200	Seed research
6300	Biological cell systems
6400	Experimental design and statistical methods
6500	Invertebrates (including insects, mites, ticks, snails, slugs, and leaches)
6600	Microorganisms, viruses, etc.
6700	Plants
6800	Animals (vertebrates)
6900	Research on research management (not research management *per se*)
7000	Research equipment and technology (such as remote sensing)

RESEARCH PROBLEM AREAS (RPA's)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

101 Appraisal of Soil Resources
102 Soil, Plant, Water, Nutrient Relationships
103 Management of Saline and Sodic Soils and Salinity
104 Alternative Uses of Land
105 Conservation and Efficient Use of Water

106 Efficient Drainage and Irrigation Systems and Facilities
107 Watershed Protection and Management
108 Economic and Legal Problems in Management of Water and Watersheds
109 Adaptation to Weather and Weather Modification
110 Appraisal of Forest and Range Resources

111 Biology, Culture and Management of Forests and Timber-Related Crops
112 Improvement of Range Resources
113 Remote Sensing
114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

201 Control of Insects Affecting Forests
202 Control of Diseases, Parasites and Nematodes Affecting Forests
203 Prevention and Control of Forest and Range Fires
204 Control of Insects, Mites, Slugs and Snails on Fruit and Vegetable Crops
205 Control of Diseases and Nematodes of Fruit and Vegetable Crops

206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
207 Control of Insects, Mites, Snails and Slugs Affecting Field Crops and Range
208 Control of Diseases and Nematodes of Field Crops and Range
209 Control of Weeds and Other Hazards of Field Crops and Range
210 Control of Insects and External Parasites Affecting Livestock, Poultry and Other Animals

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS (Continued)

211 Control of Diseases of Livestock, Poultry and Other Animals

212 Control of Internal Parasites of Livestock, Poultry and Other Animals
213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
214 Protection of Plants, Animals and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS AT DECREASING REAL PRODUCTION COSTS

301 Genetics and Breeding of Forest Trees

302 New and Improved Forest Engineering Systems
303 Economics of Timber Production

304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
305 Mechanization of Fruit and Vegetable Crop Production

306 Production Management Systems for Fruits and Vegetables
307 Improvement of Biological Efficiency of Field Crops
308 Mechanization of Production of Field Crops
309 Production Management Systems for Field Crops
310 Reproductive Performance of Livestock, Poultry and Other Animals

311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals
312 Environmental Stress in Production of Livestock, Poultry and Other Animals
313 Production Management Systems for Livestock, Poultry and Other Animals
314 Bees and Other Pollinating Insects
315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment
316 Farm Business Management
317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals
318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING PRODUCT QUALITY

401 New and Improved Forest Products
402 Production of Fruit and Vegetable Crops with Improved Acceptability
403 New and Improved Fruit and Vegetable Products and Byproducts
404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
405 Production of Field Crops with Improved Acceptability

406 New and Improved Food Products from Field Crops
407 New and Improved Feed, Textile and Industrial Products from Field Crops
408 Quality Maintenance in Storing and Marketing Field Crops
409 Production of Animal Products with Improved Acceptability
410 New and Improved Meat, Milk, Eggs and Other Animal Food Products

411 New and Improved Non-Food Animal Products
412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

501 Improvement of Grades and Standards--Crop and Animal Products
502 Development of Markets and Efficient Marketing of Timber and Related Products
503 Efficiency in Marketing Agricultural Products and Production Inputs

506 Supply, Demand and Price Analysis--Crop and Animal Products
507 Competitive Interrelationships in Agriculture
508 Development of Domestic Markets for Farm Products
509 Performance of Marketing Systems
510 Group Action and Market Power

511 Improvement in Agricultural Statistics
512 Improvement of Grades and Standard of Forest Products
513 Supply, Demand and Price Analysis - Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

601 Foreign Market Development
602 Evaluation of Foreign Food Aid Programs
603 Technical Assistance to Developing Countries
604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

701 Insure Food Products Free of Toxic Contaminants Including Residues from Agricultural Sources
702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
703 Food Choices, Habits and Consumption
704 Home and Commercial Food Service
705 Selection and Care of Clothing and Household Textiles

706 Control of Insect Pests of Man and His Belongings
707 Prevent Transmission of Animal Diseases and Parasites to Man
708 Human Nutrition
709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

801 Housing
802 Individual and Family Decision Making and Resource Use and Family Functioning
803 Causes of Poverty Among Rural People
804 Improvement of Economic Potential of Rural People
805 Communication and Education Processes

806 Individual and Family Adjustment to Change
807 Structural Changes in Agriculture
808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
902 Outdoor Recreation
903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
904 Fish and Other Marine Life, Fur-Bearing Animals and Other Wildlife
905 Trees to Enhance Rural and Urban Environment

906 Culture and Protection of Ornamentals and Turf
907 Improved Income Opportunities in Rural Communities
908 Improvement of Rural Community Institutions and Services

RESEARCH PROGRAM GROUP (RPG)/RESEARCH PROGRAM (RP)

RPG 1.00 NATURAL RESOURCES

RP 1.01 Soil and Land Use
RP 1.02 Water and Watersheds
RP 1.03 Recreation
RP 1.04 Environmental Quality
RP 1.05 Weather Modification for Agriculture and Forestry
RP 1.06 Fish and Wildlife
RP 1.07 Remote Sensing
RP 1.08 Aquatic Weeds
RP 1.09 Natural Resources - General

RPG 2.00 FOREST RESOURCES

RP 2.01 Inventory and Appraisal of Forest Resources
RP 2.02 Timber Management
RP 2.03 Forest Protection
RP 2.04 Harvesting, Processing and Marketing Forest Products
RP 2.05 Forest Watersheds, Soils, Pollution
RP 2.06 Forest Range Wildlife and Fisheries Habitat Development
RP 2.07 Forest Recreation and Aesthetics and other Landscape Values
RP 2.08 Alternative Uses of Land
RP 2.09 Technical Assistance
RP 2.10 Trees, Forests and Forest Products - General
RP 2.11 Forest and Range Resources

RPG 3.00 CROPS (Field and Horticultural)

RP 3.01 Corn
RP 3.02 Grain Sorghum
RP 3.03 Wheat
RP 3.04 Small Grains other than Wheat
RP 3.05 Rice
RP 3.06 Soybeans
RP 3.07 Peanuts
RP 3.08 Sugar
RP 3.09 Forage, Range, and Pasture
RP 3.10 Cotton
RP 3.11 Tobacco
RP 3.12 New Crops and Minor Oilseeds
RP 3.13 Fruit
RP 3.14 Vegetable Crops
RP 3.15 Plants to Enhance the Environment
RP 3.16 Bees and other Pollinating Insects
RP 3.17 Weeds in Crops
RP 3.18 Seeds
RP 3.19 Nonspecific - Plants

RESEARCH PROGRAM GROUP (RPG)/RESEARCH PROGRAM (RP)

RPG 4.00 ANIMALS

RP 4.01 Beef
RP 4.02 Dairy
RP 4.03 Poultry
RP 4.04 Sheep
RP 4.05 Swine
RP 4.06 Other Animals (Horses, Goats, Pets, Laboratory, etc.)
RP 4.07 Aquatic Food and Feedstuffs
RP 4.08 Nonspecific - Animals
RP 4.09 Invertebrates

RPG 5.00 PEOPLE, COMMUNITIES, AND INSTITUTIONS INCLUDING RURAL DEVELOPMENT

RP 5.01 Individuals and Families
RP 5.02 Living Environment
RP 5.03 Communities, Institutions and Services
RP 5.04 Insects Affecting Man and his Belongings
RP 5.05 Research on Administration of Research

RPG 6.00 COMPETITION, TRADE, ADJUSTMENT, PRICE AND INCOME POLICY

RP 6.01 Farm Adjustment, Prices and Income
RP 6.02 Foreign Agricultural Trade and Economic Development
RP 6.03 Marketing and Competition

RPG 7.00 GENERAL RESOURCE OR TECHNOLOGY

RP 7.01 Manmade Resources
RP 7.02 Technology not Associated with Specific Commodities, Resources of RPGs

RPG 8.00 FOOD SCIENCE AND HUMAN NUTRITION

RP 8.01 Human Nutrition
RP 8.02 Food Processing
RP 8.03 Food Safety
RP 8.04 Food Storage, Distribution and Marketing
RP 8.05 Food Service

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL USDA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1448	573.1	40,766,050	88,082,187	*	*
0200 WATER	886	309.0	25,166,420	48,526,373	*	*
0300 WATERSHEDS RIVER BAS	239	142.2	17,795,447	23,844,091	*	*
0400 AIR AND CLIMATE	154	49.6	3,040,639	9,045,404	*	*
0500 RECREATION RESOURCES	144	56.9	3,066,652	6,926,618	*	*
0600 TIMBER FORST PRODUCT	1690	1140.1	111,810,562	170,731,969	*	*
0700 RANGE	379	165.8	13,744,679	25,517,651	*	*
0800 WILDLIFE AND FISH	804	279.7	17,746,960	48,902,629	*	*
0900 CITRUS SUB TROP FRUT	361	180.5	14,765,351	30,285,805	*	*
1000 FRUIT NUTS DECIDUCUS	1171	419.2	28,837,619	73,513,005	*	*
1100 POTATOES	385	103.3	8,666,670	18,543,847	*	*
1200 VEGETABLES	1622	535.4	32,981,662	88,915,004	*	*
1300 ORNAMENTALS TURF	627	223.1	10,263,002	33,934,861	*	*
1400 CORN	1159	316.7	23,710,025	51,575,002	*	*
1500 GRAIN SORGHUM	385	83.5	4,174,025	13,633,191	*	*
1600 RICE	175	64.3	3,275,193	10,799,139	*	*
1700 WHEAT	900	297.9	21,765,067	46,222,289	*	*
1800 OTHER SMALL GRAINS	503	111.5	7,994,645	19,250,583	*	*
1900 PASTURE	154	39.2	3,085,892	6,981,604	*	*
2000 FORAGE CROPS	1079	321.7	25,071,634	55,246,395	*	*
2100 COTTON	507	267.4	28,802,037	44,548,685	*	*
2200 COTTONSEED	38	19.3	2,685,637	2,978,098	*	*
2300 SOYBEANS	1117	336.1	27,754,743	57,746,502	*	*
2400 PEANUTS	213	74.4	5,553,368	12,155,184	*	*
2500 OTHER OILSEED CROPS	180	45.4	2,793,095	6,412,952	*	*
2600 TOBACCO	191	89.8	6,796,496	16,566,888	*	*
2700 SUGAR CROPS	208	95.1	9,498,465	15,045,201	*	*
2800 MISC NEW CROPS	209	59.1	7,363,127	10,539,578	*	*
2900 POULTRY	844	332.7	27,323,035	63,683,861	*	*
3000 BEEF CATTLE	1742	580.0	51,532,578	134,216,344	*	*
3100 DAIRY CATTLE	1483	453.3	39,737,823	98,098,746	*	*
3200 SWINE	895	282.3	30,446,328	63,302,222	*	*
3300 SHEEP AND WOOL	468	121.9	11,085,513	24,529,023	*	*
3400 OTHER ANIMALS	605	191.9	8,258,116	36,194,383	*	*
3500 BEES AND HONEY	61	34.8	3,585,729	4,781,644	*	*
3600 FARM SUPP & FACILITS	101	38.2	2,117,594	6,390,407	*	*
3700 CLOTHING & TEXTILES	76	22.9	903,502	2,385,750	*	*
3800 FOOD	583	213.4	24,508,436	45,810,670	*	*
3900 HOUSING & EQUIP	212	64.1	3,195,898	8,552,498	*	*
4000 PEOPLE AS INDIVIDUALS	703	235.6	38,343,516	56,832,600	*	*
4100 FAMILY MEMBERS	284	85.2	5,512,470	10,486,064	*	*
4200 FARM AS BUSINESS	242	98.9	8,642,558	10,002,824	*	*
4300 SOC POLIT ORGANIZ	379	137.7	7,119,329	15,013,713	*	*
4400 AGRIC ECONOMY U S	211	135.7	8,663,936	13,758,631	*	*
4500 AGRIC ECONOMY FORGN	114	132.9	11,518,441	12,935,927	*	*
4600 FARM COOPERATIVES	46	23.5	2,225,855	2,934,215	*	*
4700 OTH MARKET PROCESS	39	8.3	259,327	788,531	*	*
4800 MARKETING SYSTEMS	138	58.1	3,385,246	6,015,168	*	*
6100 WEEDS	172	52.4	5,496,992	9,549,938	*	*
6200 SEED RESEARCH	76	30.0	1,764,805	5,059,347	*	*
6300 BIO CELL SYSTEMS	345	132.9	6,497,939	27,177,512	*	*
6400 EXP DESIGN/STAT METHOD	118	32.4	585,537	5,001,404	*	*
6500 INVERTEBRATES	484	250.9	24,822,324	38,965,778	*	*
6600 MICROORGANISMS VIRUSES	598	174.2	21,237,682	35,523,461	*	*
6700 PLANTS	1171	467.4	49,418,558	87,836,908	*	*
6800 ANIMALS (VERTEBRATES)	572	242.4	10,523,128	50,214,085	*	*
6900 RESEARCH ON RSCH MGMT	50	51.3	850,784	6,985,885	*	*
7000 RSCH EQUIP & TECHNOLOGY	166	46.6	1,959,790	7,660,745	*	*
9900 UNCLASSIFIED	4	2.3	828,176	832,201	*	*
TOTAL		11133.4	916,332,111	1,927,991,221	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL USDA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	226	84.9	2,093,477	12,737,019	*	*
102 SOIL PLNT WTR NUTRI	998	378.1	27,398,010	62,042,441	*	*
103 MGMT OF SALINE SOILS	87	36.4	2,952,819	5,663,754	*	*
104 ALTRN USE OF LAND	191	115.4	8,614,078	12,733,106	*	*
105 CONSERV USE OF WATER	448	151.8	13,577,712	25,958,450	*	*
106 DRAIN AND IRRIGATION	183	79.1	7,224,591	11,912,154	*	*
107 WATERSHED PROT & MGMT	275	183.1	24,085,691	32,639,887	*	*
108 ECON LEG PROB OF WAT	56	24.2	727,476	2,599,623	*	*
109 WEATHER ADAPT & MOD	179	60.1	2,977,748	10,274,789	*	*
110 APPRAIS FOREST & RANGS	186	88.5	14,267,709	20,051,127	*	*
111 BIOL CULT MGMT FORSTS	519	306.8	23,364,835	41,423,224	*	*
112 IMPROV RANGE RESOR	248	100.8	7,582,609	14,889,295	*	*
113 REMOTE SENSING	82	30.9	3,252,507	5,513,661	*	*
114 RSCH ON MGMT OF RSCH	50	51.3	850,784	6,985,885	*	*
SUBTOTAL		1691.4	138,970,045	265,424,415	*	*
SERIES 200						
201 CNTRL FORST INSECTS	225	126.5	15,573,897	20,260,754	*	*
202 CONTROL FOREST DIS	192	91.6	9,549,867	13,352,686	*	*
203 FOREST FIRE PROTECT	33	60.4	6,938,239	7,800,199	*	*
204 CNTR PESTS FRT & VEGS	585	180.1	16,197,700	32,857,586	*	*
205 CNTR DISE FRT & VEG	906	277.0	18,285,304	47,786,853	*	*
206 CNTR WEEDS FRT & VEG	210	49.7	2,973,810	8,685,046	*	*
207 CNTR PESTS FLD CROPS	829	325.3	29,993,849	52,863,184	*	*
208 CNTR DIS FIELD CROPS	959	319.5	22,922,591	50,724,007	*	*
209 CNTR WEEDS FLD CROPS	469	175.1	14,010,762	30,494,537	*	*
210 CONTR PESTS ANIMALS	181	85.4	10,303,992	13,928,219	*	*
211 CONTR DIS ANIMALS	1505	623.6	53,396,646	127,540,320	*	*
212 CNTR INTER PARASITES	159	60.2	7,037,358	13,230,479	*	*
213 PROT ANMLS FROM TOXINS	184	81.3	4,921,703	16,153,165	*	*
214 PROTECT FROM POLLUTION	275	87.2	6,295,613	18,386,275	*	*
SUBTOTAL		2543.0	218,401,331	454,063,310	*	*
SERIES 300						
301 GENET BREED FORST TRE	152	76.3	6,141,118	12,128,644	*	*
302 IMP FOREST ENG SYS	48	33.6	4,515,423	4,935,763	*	*
303 ECON TIMBER PRODUCTN	78	37.4	2,208,896	4,882,196	*	*
304 IMP BIO EFF FRT & VEGS	1184	393.1	22,889,077	69,214,917	*	*
305 MECH PROD FRT & VEGS	119	34.3	2,213,917	5,675,079	*	*
306 PROD MGMT SYS F & V	124	21.2	1,312,250	3,626,162	*	*
307 IMP BIO EFF FLD CRP	1736	734.9	49,618,234	132,946,889	*	*
308 MECH PROD FIELD CROPS	138	59.2	5,832,237	9,785,268	*	*
309 PROD MGMT SYS FLD CRP	399	100.6	4,473,326	17,222,160	*	*
310 ANIMAL REPRODUCTION	631	228.1	20,731,811	56,435,937	*	*
311 IMP BIO EFF ANML PR	1345	537.8	41,239,933	138,665,994	*	*
312 ENV STRESS IN ANML PR	225	62.1	3,861,236	12,205,313	*	*
313 PROD MGMT SYS ANML PR	341	75.2	3,774,195	16,750,632	*	*
314 BEES OTH POLLNTNG INS	61	34.8	3,585,729	4,781,644	*	*
315 IMP STRUC FARM SUPP	128	44.2	1,622,115	7,178,770	*	*
316 FARM BUSINESS MGMT	173	75.1	2,405,778	7,222,637	*	*
317 MECH/STRUCTS ANML PRD	55	16.2	819,823	2,445,241	*	*
318 NON COM BIO TECH/PINET	1794	751.3	69,956,370	143,403,340	*	*
SUBTOTAL		3315.2	247,201,468	649,506,584	*	*
SERIES 400						
401 NEW IMP FOREST PROD	235	201.3	19,790,257	29,082,915	*	*
402 PROD F & V IMP ACCEPT	327	67.3	4,108,015	11,842,855	*	*
403 NEW & IMP F & V PROD	212	83.1	5,305,962	12,109,684	*	*
404 MKT QUAL FRTS & VEGS	245	109.0	11,890,443	18,579,382	*	*
405 PROD FLD CROP IMP ACPT	381	164.1	15,965,443	28,274,080	*	*
406 NEW IMP FOOD FLD CROP	169	96.2	9,482,384	14,183,877	*	*
407 NEW IMP NON FOOD FC	145	105.1	12,116,884	15,539,143	*	*
408 MKT QUAL FIELD CROPS	130	55.0	5,701,768	7,995,429	*	*
409 PROD ANML PR IMP ACCP	158	60.6	6,154,003	12,728,892	*	*
410 IMP MEAT MILK EGG PR	265	111.5	7,161,250	17,761,360	*	*
411 IMP NON FOOD ANML PR	25	19.0	2,610,862	2,922,722	*	*
412 MKT QUAL ANIMAL PROD	109	30.3	2,006,923	5,270,722	*	*
SUBTOTAL		1102.3	102,294,194	176,291,062	*	*
SERIES 500						
501 IMP GRADES & STANDS	66	18.4	2,153,647	3,407,111	*	*
502 MKTG TIMBER PRODUCTS	45	10.0	596,857	1,396,022	*	*
503 MKTG EFF AGRI PRODS	201	70.9	4,142,865	7,964,031	*	*
504 SPLY DEMAND AND PRIC	244	141.1	10,137,201	14,797,322	*	*
507 COMP REL IN AGRIC	67	21.0	1,236,627	2,448,241	*	*
508 DOMESTIC MKT DEVELP	39	6.8	269,369	1,263,645	*	*
509 PERFORMANCE MKTG SYS	188	96.7	6,074,569	10,504,291	*	*
510 GROUP ACT MKT POWER	32	11.6	943,828	1,469,326	*	*
511 IMP AGRIC STATISTICS	36	8.6	200,635	1,792,389	*	*
512 IMP GRADES FRST PROD	19	11.5	891,427	1,298,272	*	*
513 PRICE ANAL FRST PROD	31	21.9	1,810,047	2,429,807	*	*
SUBTOTAL		418.5	28,457,071	48,770,456	*	*
SERIES 600						
601 FGN MKT DEVELP	150	154.3	13,186,395	15,380,055	*	*
602 EVAL FGN FOOD AID PGM	5	0.5	34,227	52,528	*	*
603 TECH AID DEV CRTY	69	41.2	738,522	3,235,093	*	*
604 PRD DVLPMT/MKTG FPGN	23	15.7	2,529,808	2,934,458	*	*
SUBTOTAL		211.8	16,488,952	21,602,133	*	*
SERIES 700						
701 TOX RES IN FOOD	182	78.2	8,569,880	15,539,201	*	*
702 FOOD PROT FROM TOX	251	141.0	13,736,591	22,626,336	*	*
703 FOOD CONSUMP HABITS	152	42.3	8,513,561	11,313,127	*	*
704 HOME COMM FOOD SERV	44	9.4	402,567	1,250,693	*	*
705 SEL CARE CLOTH & TEXTL	64	18.1	695,585	1,772,717	*	*
706 CONTR INSECTS AFF MAN	133	61.1	4,735,294	9,433,681	*	*
707 TRANS ANIML MAN DIS	40	13.7	204,449	2,967,289	*	*
708 HUMAN NUTRITION	545	204.7	45,191,639	62,991,437	*	*
709 REDUCE HAZ HLTH & SFTY	89	56.3	8,849,661	10,447,779	*	*
SUBTOTAL		624.9	90,899,228	138,342,259	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL USDA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 800						
801 RURAL HOUSING	72	21.2	1,078,065	2,036,210	*	*
802 INDIV & FAM DEC MAKING	201	52.1	2,093,510	5,743,801	*	*
803 RURAL POVERTY	30	7.5	480,814	768,964	*	*
804 ECON POTENT RURL PEO	96	34.4	2,831,909	3,939,467	*	*
805 COMMUNICAT EDUC PROC	118	28.5	584,572	3,918,905	*	*
806 ADJUSTMENT TO CHANGE	197	54.1	2,851,413	6,349,973	*	*
807 AGRIC ECONOMIC CHANGE	205	101.2	5,437,157	10,258,112	*	*
808 GOVT PROGRAMS	72	37.8	2,212,375	4,211,918	*	*
SUBTOTAL		336.9	17,569,816	37,227,350	*	*
SERIES 900						
901 ALLEV POLLUTION	528	203.1	14,905,433	32,183,845	*	*
902 OUTDOOR RECREATION	142	55.9	2,849,860	6,819,692	*	*
903 MULTI USE FOREST POTEN	108	51.7	4,320,171	6,423,203	*	*
904 WLDLFE AND FISH ECOL	651	229.6	14,479,904	41,459,795	*	*
905 TREES BEAUTIFICATION	104	27.7	4,036,035	6,172,493	*	*
906 ORNAMENT & TURF DEV	602	213.5	8,987,244	31,792,637	*	*
907 RURAL INCOME IMP	103	46.9	2,409,732	4,812,836	*	*
908 RURAL INSTITUT IMP	176	58.7	3,233,453	6,266,950	*	*
990 UNCLASSIFIED	4	2.3	828,176	832,201	*	*
SUBTOTAL		889.4	56,050,007	136,763,652	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		11133.4	916,332,111	1,927,991,221	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1383	558.6	39,928,991	85,720,489	*	*
0200 WATER	863	295.6	24,663,151	47,395,676	*	*
0300 WATERSHEDS RIVER BAS	212	137.5	17,703,487	23,348,314	*	*
0400 AIR AND CLIMATE	148	48.2	2,981,176	8,835,470	*	*
0500 RECREATION RESOURCES	107	51.1	2,969,086	6,086,499	*	*
0600 TIMBER FORST PRODUCT	1227	995.3	109,551,502	149,813,714	*	*
0700 RANGE	364	159.8	13,635,422	25,046,450	*	*
0800 WILDLIFE AND FISH	682	251.7	15,884,272	43,638,497	*	*
0900 CITRUS SUB TROP FRUT	361	180.5	14,765,351	30,285,805	*	*
1000 FRUIT NUTS DECIDUOUS	1163	415.8	28,301,016	72,976,402	*	*
1100 POTATOES	383	102.8	8,620,402	18,497,579	*	*
1200 VEGETABLES	1587	516.9	30,684,458	86,336,071	*	*
1300 ORNAMENTALS TURF	622	220.4	9,984,653	33,645,308	*	*
1400 CORN	1150	313.0	23,427,843	51,292,564	*	*
1500 GRAIN SORGHUM	379	82.9	4,120,005	13,564,722	*	*
1600 RICE	175	64.3	3,275,193	10,799,139	*	*
1700 WHEAT	894	295.7	21,430,446	45,887,668	*	*
1800 OTHER SMALL GRAINS	499	111.1	7,887,637	19,104,318	*	*
1900 PASTURE	153	38.9	3,021,167	6,916,879	*	*
2000 FORAGE CROPS	1066	316.0	24,573,552	54,735,176	*	*
2100 COTTON	506	267.2	28,765,502	44,512,150	*	*
2200 COTTONSEED	38	19.3	2,685,637	2,978,098	*	*
2300 SOYBEANS	1088	322.2	25,660,803	55,601,034	*	*
2400 PEANUTS	211	72.0	5,474,410	12,076,226	*	*
2500 OTHER OILSEED CROPS	176	43.0	2,532,692	6,116,337	*	*
2600 TOBACCO	189	89.0	6,683,372	16,295,764	*	*
2700 SUGAR CROPS	205	94.8	9,441,559	14,988,294	*	*
2800 MISC NEW CROPS	209	59.1	7,363,127	10,539,578	*	*
2900 POULTRY	782	302.3	26,565,719	58,886,713	*	*
3000 BEEF CATTLE	1539	548.7	45,963,376	126,838,133	*	*
3100 DAIRY CATTLE	1276	415.4	38,778,164	91,041,484	*	*
3200 SWINE	757	244.5	29,466,329	56,760,692	*	*
3300 SHEEP AND WOOL	421	109.4	10,885,918	22,817,184	*	*
3400 OTHER ANIMALS	398	101.6	6,083,246	19,299,785	*	*
3500 BEES AND HONEY	60	34.5	3,543,662	4,739,577	*	*
3600 FARM SUPP & FACILITS	100	38.2	2,082,751	6,355,564	*	*
3700 CLOTHING & TEXTILES	67	21.0	742,009	2,223,152	*	*
3800 FOOD	555	204.7	23,464,446	44,711,272	*	*
3900 HOUSING & EQUIP	205	62.8	3,148,700	8,401,758	*	*
4000 PEOPLE AS INDIVIDUALS	635	204.6	35,724,971	52,538,534	*	*
4100 FAMILY MEMBERS	263	74.3	4,480,998	9,358,795	*	*
4200 FARM AS BUSINESS	233	95.0	3,179,523	9,538,028	*	*
4300 SOC POLIT ORGANIZ	357	127.2	6,093,980	13,898,642	*	*
4400 AGRIC ECONOMY U S	204	133.3	8,377,868	13,472,562	*	*
4500 AGRIC ECONOMY FORGN	114	132.9	11,518,441	12,935,927	*	*
4600 FARM COOPERATIVES	45	23.5	2,225,855	2,926,486	*	*
4700 OTH MARKET PROCESS	36	7.4	175,984	705,188	*	*
4800 MARKETING SYSTEMS	133	57.0	3,264,964	5,887,157	*	*
6100 WEEDS	169	52.3	5,486,438	9,520,419	*	*
6200 SEED RESEARCH	76	30.0	1,764,805	5,059,347	*	*
6300 BIO CELL SYSTEMS	338	130.6	6,262,376	26,843,188	*	*
6400 EXP DESIGN/STAT METHOD	114	31.7	565,914	4,971,042	*	*
6500 INVERTEBRATES	473	249.7	24,650,947	38,483,770	*	*
6600 MICROORGANISMS VIRUSES	561	165.4	20,049,887	33,766,529	*	*
6700 PLANTS	1138	459.9	47,723,988	85,763,738	*	*
6800 ANIMALS(VERTEBRATES)	443	172.3	10,275,599	35,490,784	*	*
6900 RESEARCH ON RSCH MGMT	49	51.2	844,961	6,977,444	*	*
7000 RSCH EQUIP & TECHNOLOGY	147	42.8	1,937,286	7,126,736	*	*
9900 UNCLASSIFIED	3	2.2	828,176	828,176	*	*
TOTAL		10445.4	886,093,194	1,815,202,025	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	215	81.5	2,041,647	12,134,683	*	*
102 SOIL PLNT WTR NUTRI	946	366.7	26,364,981	59,894,982	*	*
103 MGMT OF SALINE SOILS	86	36.4	2,952,819	5,659,582	*	*
104 ALTERN USE OF LAND	184	114.5	8,571,096	12,627,155	*	*
105 CONSERV USE OF WATER	440	149.3	13,412,994	25,508,274	*	*
106 DRAIN AND IRRIGATION	182	79.1	7,202,355	11,888,393	*	*
107 WATERSHED PROT & MGMT	253	175.8	23,885,815	31,563,996	*	*
108 ECON LEG PROB OF WAT	56	24.2	727,476	2,599,623	*	*
109 WEATHER ADAPT & MOD	170	58.8	2,851,742	10,130,244	*	*
110 APPRAIS FORST & RANGS	139	81.5	14,049,089	18,795,367	*	*
111 BIOL CULT MGMT FORSTS	353	256.1	22,515,645	34,401,535	*	*
112 IMPROV RANGE RESOR	236	94.8	7,473,352	14,424,544	*	*
113 REMOTE SENSING	68	28.4	3,091,491	5,165,457	*	*
114 RSCH ON MGMT OF RSCH	49	51.2	844,961	6,977,444	*	*
SUBTOTAL		1598.3	135,989,462	251,771,280	*	*
SERIES 200						
201 CNTRL FORST INSECTS	182	117.9	15,509,621	19,200,711	*	*
202 CONTROL FOREST DIS	155	86.4	9,395,540	12,755,271	*	*
203 FOREST FIRE PROTECT	22	59.6	6,929,968	7,727,496	*	*
204 CNTR PESTS FRT & VEGS	582	179.7	16,152,353	32,809,693	*	*
205 CNTR DISE FRT & VEG	898	275.1	18,120,901	47,601,812	*	*
206 CNTR WEEDS FRT & VEG	206	49.0	2,856,969	8,568,205	*	*
207 CNTR PESTS FLD CROPS	822	320.9	29,513,622	52,379,136	*	*
208 CNTR DIS FIELD CROPS	955	318.1	22,766,413	50,567,829	*	*
209 CNTR WEEDS FLD CROPS	465	173.6	13,897,564	30,374,505	*	*
210 CONTR PESTS ANIMALS	179	84.6	10,275,826	13,842,655	*	*
211 CONTR DIS ANIMALS	1008	418.8	52,135,095	92,528,641	*	*
212 CNTR INTER PARASITES	127	53.6	6,958,856	11,392,785	*	*
213 PROT ANMLS FROM TOXINS	142	61.6	4,878,858	10,827,010	*	*
214 PROTECT FROM POLLUTION	240	72.7	6,028,167	14,706,644	*	*
SUBTOTAL		2271.8	215,419,752	405,282,393	*	*
SERIES 300						
301 GENET BREED FORST TRE	121	66.1	5,933,670	10,277,911	*	*
302 IMP FOREST ENG SYS	36	29.4	4,487,482	4,268,596	*	*
303 ECON TIMBER PRODUCTN	58	33.7	2,145,187	4,261,701	*	*
304 IMP BIO EFF FRT & VEGS	1152	378.5	20,848,833	67,041,614	*	*
305 MECH PROD FRT & VEGS	119	34.3	2,213,917	5,675,079	*	*
306 PROD MGMT SYS F & V	123	21.0	1,275,779	3,589,692	*	*
307 IMP BIO EFF FLD CRP	1700	719.3	47,515,671	130,564,123	*	*
308 MECH PROD FIELD CROPS	138	59.2	5,832,237	9,785,268	*	*
309 PROD MGMT SYS FLD CRP	395	99.8	4,434,333	17,159,452	*	*
310 ANIMAL REPRODUCTION	573	205.2	19,450,651	51,195,072	*	*
311 IMP BIO EFF ANML PR	1277	512.6	38,804,386	133,694,746	*	*
312 ENV STRESS IN ANML PR	212	57.3	3,666,008	11,401,447	*	*
313 PROD MGMT SYS ANML PR	336	73.0	3,520,302	16,496,739	*	*
314 BEES OTH POLLNTNG INS	60	34.5	3,543,662	4,739,577	*	*
315 IMP STRUC FARM SUPP	127	44.2	1,587,272	7,143,927	*	*
316 FARM BUSINESS MGMT	167	72.1	2,088,033	6,903,132	*	*
317 MECH/STRUCTS ANML PRD	54	16.1	812,454	2,437,872	*	*
318 NON COM BIO TECH/BIMET	1705	726.7	66,909,997	137,746,330	*	*
SUBTOTAL		3182.9	235,069,875	624,382,276	*	*
SERIES 400						
401 NEW IMP FOREST PROD	170	163.4	19,574,471	24,227,752	*	*
402 PROD F & V IMP ACCEPT	322	64.4	3,976,871	11,531,555	*	*
403 NEW & IMP F & V PROD	207	81.9	5,137,392	11,941,115	*	*
404 MKT QUAL FRTS & VEGS	245	108.8	11,881,834	18,570,773	*	*
405 PROD FLD CROP IMP ACPT	377	162.5	15,796,172	28,104,809	*	*
406 NEW IMP FOOD FLD CROP	165	94.6	9,342,600	14,044,093	*	*
407 NEW IMP NON FOOD PC	145	104.9	12,080,350	15,502,608	*	*
408 MKT QUAL FIELD CROPS	129	54.8	5,701,768	7,995,429	*	*
409 PROD ANML PR IMP ACCP	150	59.1	5,962,250	12,508,866	*	*
410 IMP MEAT MILK EGG PR	261	108.1	6,904,070	17,465,800	*	*
411 IMP NON FOOD ANML PR	25	18.5	2,587,087	2,898,947	*	*
412 MKT QUAL ANIMAL PROD	104	29.6	1,874,817	5,072,275	*	*
SUBTOTAL		1050.5	100,819,683	169,864,023	*	*
SERIES 500						
501 IMP GRADES & STANDS	66	18.4	2,153,647	3,407,111	*	*
502 MKTG TIMBER PRODUCTS	34	8.1	580,688	1,003,720	*	*
503 MKTG EFF AGRI PRODS	200	70.8	4,127,517	7,948,683	*	*
506 SPLY DEMAND AND PRIC	241	140.7	10,122,620	14,753,933	*	*
507 COMP REL IN AGRIC	67	21.0	1,236,627	2,448,241	*	*
508 DOMESTIC MKT DEVELP	36	6.2	203,133	1,197,409	*	*
509 PERFORMANCE MKTG SYS	185	95.8	5,987,661	10,417,383	*	*
510 GROUP ACT MKT POWER	30	11.4	925,126	1,435,166	*	*
511 IMP AGRIC STATISTICS	34	8.2	200,635	1,745,481	*	*
512 IMP GRADES FRST PROD	12	9.5	891,037	957,476	*	*
513 PRICE ANAL FRST PROD	26	21.0	1,795,892	2,169,027	*	*
SUBTOTAL		411.0	28,224,582	47,483,628	*	*
SERIES 600						
601 FGN MKT DEVELP	150	154.3	13,186,395	15,380,055	*	*
602 EVAL FGN FOOD AID PGM	5	0.5	34,227	52,528	*	*
603 TECH AID DEV CRTY	64	40.5	738,522	3,112,493	*	*
604 PRD DVLPMT/MKTG FRGN	23	15.7	2,529,808	2,934,458	*	*
SUBTOTAL		211.1	16,488,952	21,479,534	*	*
SERIES 700						
701 TOX RES IN FOOD	178	77.3	8,452,289	15,421,609	*	*
702 FOOD PROT FROM TOX	241	137.8	13,519,726	22,329,996	*	*
703 FOOD CONSUMP HABITS	133	36.4	7,968,470	10,760,751	*	*
704 HOME COMM FOOD SERV	43	9.4	376,144	1,224,270	*	*
705 SEL CARE CLOTH & TEXTL	55	16.2	534,091	1,610,120	*	*
706 CONTR INSECTS AFF MAN	133	61.1	4,735,294	9,433,681	*	*
707 TRANS ANIML MAN DIS	26	6.4	108,154	1,590,477	*	*
708 HUMAN NUTRITION	508	188.7	43,182,878	60,778,819	*	*
709 REDUCE HAZ HLTH & SFTY	84	53.8	8,754,582	10,028,983	*	*
SUBTOTAL		587.2	87,631,629	133,178,706	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 800						
801 RURAL HOUSING	63	19.8	977,288	1,934,330	*	*
802 INDIV & FAM DEC MAKING	186	42.9	1,279,991	4,930,281	*	*
803 RURAL POVERTY	21	3.9	69,287	346,448	*	*
804 ECON POTENT RURL PEO	74	24.0	1,490,556	2,568,260	*	*
805 COMMUNICAT EDUC PROC	111	26.7	402,677	3,716,407	*	*
806 ADJUSTMENT TO CHANGE	186	50.4	2,422,633	5,913,488	*	*
807 AGRIC ECONOMIC CHANGE	196	95.9	4,814,988	9,635,943	*	*
808 GOVT PROGRAMS	72	37.8	2,212,375	4,211,918	*	*
SUBTOTAL		301.3	13,669,795	33,257,075	*	*
SERIES 900						
901 ALLEV POLLUTION	505	189.9	14,211,653	31,072,080	*	*
902 OUTDOOR RECREATION	105	50.1	2,751,204	5,922,989	*	*
903 MULTI USE FOREST POTEN	91	47.0	4,227,419	5,881,935	*	*
904 WLDLFE AND FISH ECOL	550	203.7	12,764,167	36,727,646	*	*
905 TREES BEAUTIFICATION	94	26.0	3,995,275	5,884,626	*	*
906 ORNAMENT & TURF DEV	598	210.8	8,708,895	31,506,362	*	*
907 RURAL INCOME IMP	101	46.5	2,397,054	4,752,816	*	*
908 RURAL INSTITUT IMP	171	55.0	2,895,622	5,926,479	*	*
990 UNCLASSIFIED	3	2.2	828,176	828,176	*	*
SUBTOTAL		831.2	52,779,466	128,503,110	*	*
SCIENCE IN SERV OF MAN GRAND TOTAL		10445.4	886,093,194	1,815,202,025	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	243	192.0	31,743,509	31,838,979	0.0	1,052,559
0200 WATER	188	126.3	21,588,969	21,657,219	0.0	250,269
0300 WATERSHEDS RIVER BAS	86	96.7	16,815,409	17,605,659	0.0	3,858
0400 AIR AND CLIMATE	20	11.6	2,098,499	2,179,059	0.0	11,964
0500 RECREATION RESOURCES	11	28.2	2,407,100	2,731,300	0.0	0
0600 TIMBER FORST PRODUCT	247	624.1	99,446,265	104,129,895	0.0	7,519,769
0700 RANGE	96	72.4	12,129,609	12,314,385	0.0	473,107
0800 WILDLIFE AND FISH	63	58.8	12,899,232	13,897,896	0.0	4,597,932
0900 CITRUS SUB TROP FRUT	101	64.2	13,371,132	14,171,438	0.0	948,331
1000 FRUIT NUTS DECIDUCUS	193	83.6	20,857,905	20,857,905	0.0	2,405,506
1100 POTATOES	84	23.7	6,493,532	6,493,532	0.0	1,560,668
1200 VEGETABLES	261	100.5	20,645,796	20,645,796	0.0	2,263,061
1300 ORNAMENTALS TURF	41	17.2	5,660,987	5,660,987	0.0	302,443
1400 CORN	221	99.9	17,765,604	17,765,604	0.0	1,158,256
1500 GRAIN SORGHUM	69	17.7	3,063,264	3,063,264	0.0	100,000
1600 RICE	41	16.2	2,713,466	2,713,466	0.0	66,339
1700 WHEAT	212	99.0	18,002,239	18,002,239	0.0	1,066,989
1800 OTHER SMALL GRAINS	97	29.2	6,126,264	6,126,264	0.0	560,536
1900 PASTURE	32	10.8	1,810,930	1,810,930	0.0	78,493
2000 FORAGE CROPS	203	91.6	17,954,876	17,954,876	0.0	1,229,729
2100 COTTON	148	153.6	26,098,896	26,098,896	0.0	148,233
2200 COTTONSEED	26	17.5	2,636,277	2,636,277	0.0	0
2300 SOYBEANS	197	108.7	20,424,173	20,424,173	0.0	1,867,851
2400 PEANUTS	67	30.1	4,794,384	4,794,384	0.0	38,198
2500 OTHER OILSEED CROPS	33	13.5	1,992,882	1,992,882	0.0	146,205
2600 TOBACCO	29	28.3	5,544,767	5,544,767	0.0	0
2700 SUGAR CROPS	64	47.2	8,447,353	8,447,353	0.0	184,351
2800 MISC NEW CROPS	47	24.4	6,003,156	6,003,156	0.1	965,590
2900 POULTRY	126	81.3	19,007,498	19,007,498	0.0	1,745,737
3000 BEEF CATTLE	254	146.0	36,323,569	36,323,569	0.0	4,339,601
3100 DAIRY CATTLE	185	114.3	27,608,900	27,608,900	0.0	2,957,922
3200 SWINE	148	80.9	22,926,055	22,926,055	0.0	2,694,212
3300 SHEEP AND WOOL	75	28.1	8,546,882	8,546,882	0.0	970,109
3400 OTHER ANIMALS	41	9.3	4,025,522	4,025,522	0.0	990,490
3500 BEES AND HONEY	27	24.5	3,367,515	3,367,515	0.0	78,195
3600 FARM SUPP & FACILITS	11	12.0	1,444,787	1,444,787	0.0	16,921
3700 CLOTHING & TEXTILES	3	2.0	274,077	274,077	0.0	0
3800 FOOD	94	48.1	19,487,277	19,487,277	0.0	1,180,643
3900 HOUSING & EQUIP	19	13.6	1,920,175	1,971,875	0.0	39,129
4000 PEOPLE AS INDIVIDUALS	96	67.8	33,009,549	33,009,549	0.0	277,888
4100 FAMILY MEMBERS	19	15.0	3,100,226	3,100,226	0.0	14,932
4200 FARM AS BUSINESS	10	14.6	1,406,781	1,406,781	0.0	99,989
4300 SOC POLIT ORGANIZ	18	26.4	2,969,857	2,969,857	0.0	213,257
4400 AGRIC ECONOMY U S	53	85.6	7,233,520	7,262,520	0.0	180,920
4500 AGRIC ECONOMY FORGN	78	118.5	11,374,669	11,374,669	0.0	95,069
4600 FARM COOPERATIVES	10	16.7	2,044,652	2,044,652	0.0	0
4800 MARKETING SYSTEMS	16	22.8	2,352,015	2,352,015	0.0	123,014
6100 WEEDS	63	29.3	4,857,244	4,857,244	0.0	47,524
6200 SEED RESEARCH	11	10.0	1,517,410	1,517,410	0.0	29,619
6300 BIO CELL SYSTEMS	44	15.3	4,650,680	4,650,680	0.0	590,737
6400 EXP DESIGN/STAT METHOD	3	0.0	208,150	208,150	0.0	208,150
6500 INVERTEBRATES	134	121.1	22,536,725	22,536,725	0.0	2,663,530
6600 MICROORGANISMS VIRUSES	170	47.2	18,133,103	18,133,103	0.0	5,965,534
6700 PLANTS	339	185.6	42,958,558	42,958,558	0.0	6,724,684
6800 ANIMALS(VERTEBRATES)	77	29.1	7,938,170	7,938,170	0.0	807,449
6900 RESEARCH ON RSCH MGMT	5	2.6	239,661	250,661	0.0	74,661
7000 RSCH EQUIP & TECHNOLCGY	14	5.7	1,440,307	1,440,307	0.0	10,903
9900 UNCLASSIFIED	3	2.2	828,176	828,176	0.0	0
TOTAL		3658.9	723,268,185	731,385,991	0.5	62,141,075

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	4	2.2	528,518	528,518	0.0	111,572
102 SOIL PLNT WTR NUTRI	165	109.6	20,638,523	20,702,493	0.0	558,328
103 MGMT OF SALINE SOILS	8	13.1	2,664,090	2,664,090	0.0	32,112
104 ALTERN USE OF LAND	23	71.0	7,526,602	7,526,602	0.0	221,493
105 CONSERV USE OF WATER	104	62.2	11,601,447	11,638,947	0.0	296,664
106 DRAIN AND IRRIGATION	39	35.2	6,324,252	6,324,252	0.0	222,195
107 WATERSHED PROT & MGMT	107	125.9	22,773,998	23,536,468	0.0	255,327
108 ECON LEG PROB OF WAT	3	7.1	537,300	539,800	0.0	0
109 WEATHER ADAPT & MOD	19	8.4	1,643,000	1,664,250	0.0	73,123
110 APPRAIS FOREST & RANGS	12	47.5	13,261,169	13,810,739	0.0	0
111 BIOL CULT MGMT FORSTS	65	160.4	19,846,024	21,591,354	0.0	733,000
112 IMPROV RANGE RESOR	56	39.0	6,599,961	6,708,937	0.0	272,269
113 REMOTE SENSING	10	12.5	2,872,821	2,872,821	0.0	0
114 RSCH ON MGMT OF RSCH	5	2.6	239,661	250,661	0.0	74,661
SUBTOTAL		696.7	117,057,365	120,359,931	0.0	2,850,746
SERIES 200						
201 CNTRL FORST INSECTS	48	78.2	14,389,047	14,566,677	0.0	1,110,211
202 CONTROL FOREST DIS	31	53.7	8,395,877	8,625,437	0.0	808,509
203 FOREST FIRE PROTECT	16	58.0	6,896,800	7,547,810	0.0	0
204 CNTR PESTS FRT & VEGS	142	53.6	13,469,581	13,469,581	0.0	1,305,168
205 CNTR DISE FRT & VEG	180	54.2	13,530,991	13,530,991	0.0	1,790,455
206 CNTR WEEDS FRT & VEG	44	11.4	1,935,094	2,335,247	0.0	161,503
207 CNTR PESTS FLD CROPS	213	122.9	24,008,144	24,010,744	0.1	1,915,028
208 CNTR DIS FIELD CROPS	211	90.5	17,591,396	17,593,996	0.0	1,822,415
209 CNTR WEEDS FLD CROPS	127	67.1	11,350,163	11,350,163	0.1	348,943
210 CONTR PESTS ANIMALS	38	48.4	9,176,700	9,176,700	0.0	547,121
211 CONTR DIS ANIMALS	189	124.0	44,866,418	44,866,418	0.0	7,088,357
212 CNTR INTER PARASITES	25	23.4	6,167,663	6,167,663	0.0	227,328
213 PROT ANMLS FROM TOXINS	28	22.0	3,950,561	3,950,561	0.0	88,707
214 PROTECT FROM POLLUTION	39	18.4	4,723,054	4,728,054	0.0	1,010,645
SUBTOTAL		825.9	180,431,489	181,920,042	0.2	18,224,394
SERIES 300						
301 GENET BREED FORST TRE	22	30.0	4,862,040	5,143,320	0.0	806,834
302 IMP FOREST ENG SYS	9	17.0	4,252,965	4,322,965	0.0	1,473,465
303 ECON TIMBER PRODUCTN	8	17.7	1,722,130	1,837,530	0.0	96,030
304 IMP BIO EFF FRT & VEGS	154	52.7	13,700,311	14,100,464	0.0	2,074,540
305 MECH PROD FRT & VEGS	17	6.5	1,404,947	1,404,947	0.0	4,801
306 PROD MGMT SYS F & V	10	0.7	809,843	809,843	0.0	462,839
307 IMP BIO EFF FLD CRP	317	163.9	35,591,766	35,591,766	0.1	3,065,589
308 MECH PROD FIELD CROPS	40	27.8	5,143,295	5,143,295	0.0	39,820
309 PROD MGMT SYS FLD CRP	37	10.9	2,400,903	2,400,903	0.0	273,461
310 ANIMAL REPRODUCTION	80	31.9	13,146,690	13,146,690	0.0	4,037,383
311 IMP BIO EFF ANML PR	139	73.5	22,068,747	22,068,747	0.0	1,641,040
312 ENV STRESS IN ANML PR	20	8.5	2,161,177	2,161,177	0.0	171,421
313 PROD MGMT SYS ANML PR	14	6.2	1,160,907	1,160,907	0.0	54,830
314 BEES OTH POLLNTNG INS	27	24.5	3,367,515	3,367,515	0.0	78,195
315 IMP STRUC FARM SUPP	6	2.2	541,388	541,388	0.0	0
316 FARM BUSINESS MGMT	7	8.8	752,181	752,181	0.0	99,989
317 MECH/STRUCTS ANML PRD	4	3.3	498,198	498,198	0.0	0
318 NON COM BIO TECH/BIMET	430	236.6	59,899,024	59,899,024	0.0	12,181,017
SUBTOTAL		722.6	173,484,027	174,350,860	0.2	26,561,259
SERIES 400						
401 NEW IMP FOREST PROD	51	102.1	18,308,985	18,658,775	0.0	2,847,246
402 PROD F & V IMP ACCEPT	47	12.2	3,057,656	3,057,656	0.0	561,931
403 NEW & IMP F & V PROD	26	28.4	4,090,499	4,090,499	0.0	114,826
404 MKT QUAL FRTS & VEGS	81	55.2	10,488,232	10,488,232	0.0	136,826
405 PROD FLD CROP IMP ACPT	105	80.4	13,896,654	13,896,654	0.0	179,683
406 NEW IMP FOOD FLD CROP	40	58.5	8,535,271	8,535,271	0.0	0
407 NEW IMP NON FOOD FC	48	76.9	11,454,109	11,454,109	0.0	137,427
408 MKT QUAL FIELD CROPS	49	35.7	5,142,673	5,142,673	0.0	1,277
409 PROD ANML PR IMP ACCP	16	20.9	4,187,490	4,187,490	0.0	106,228
410 IMP MEAT MILK EGG PR	22	31.5	4,566,415	4,566,415	0.0	195,824
411 IMP NON FOOD ANML PR	8	15.7	2,456,006	2,456,006	0.0	0
412 MKT QUAL ANIMAL PROD	14	7.5	1,120,119	1,120,119	0.0	0
SUBTOTAL		525.1	87,304,109	87,653,899	0.0	4,281,270
SERIES 500						
501 IMP GRADES & STANDS	22	9.3	1,923,118	1,923,118	0.0	61,459
502 MKTG TIMBER PRODUCTS	5	2.3	363,598	369,208	0.0	96,030
503 MKTG EFF AGRI PRODS	29	24.2	2,796,276	2,796,276	0.0	57,618
506 SPLY DEMAND AND PRIC	47	83.0	8,383,900	8,383,900	0.0	959,099
507 COMP REL IN AGRIC	10	7.3	839,978	839,978	0.0	83,978
508 DOMESTIC MKT DEVELP	2	0.4	45,158	45,158	0.0	0
509 PERFORMANCE MKTG SYS	30	40.4	4,363,217	4,363,217	0.0	92,957
510 GROUP ACT MKT POWER	4	6.8	802,709	802,709	0.0	14,980
512 IMP GRADES FRST PROD	3	8.2	842,079	907,379	0.0	132,479
513 PRICE ANAL FRST PROD	4	15.5	1,623,300	1,633,900	0.0	0
SUBTOTAL		197.5	21,983,333	22,064,843	0.0	1,498,602
SERIES 600						
601 FGN MKT DEVELP	88	132.7	12,689,640	12,873,140	0.0	129,640
602 EVAL FGN FOOD AID PGM	1	0.3	29,600	29,600	0.0	0
603 TECH AID DEV CRTY	7	9.0	712,227	712,227	0.0	76,227
604 PRD DVLPMT/MKTG FRGN	10	12.6	2,458,026	2,458,026	0.0	48,015
SUBTOTAL		154.6	15,889,493	16,072,993	0.0	253,882
SERIES 700						
701 TOX RES IN FOOD	62	21.7	7,071,315	7,071,315	0.0	2,425,890
702 FOOD PROT FROM TOX	77	74.7	11,608,164	11,608,164	0.0	126,400
703 FOOD CONSUMP HABITS	22	2.5	7,184,845	7,184,845	0.0	0
704 HOME COMM FOOD SERV	1	0.1	13,754	13,754	0.0	0
705 SEL CARE CLOTH & TEXTL	2	1.6	225,774	225,774	0.0	0
706 CONTR INSECTS AFF MAN	19	18.7	3,902,389	3,902,389	0.0	112,188
707 TRANS ANIML MAN DIS	1	0.0	44,577	44,577	0.0	44,577
708 HUMAN NUTRITION	137	71.4	40,780,644	40,780,644	0.0	674,150
709 REDUCE HAZ HLTH & SFTY	38	43.3	8,605,844	8,605,844	0.0	8,489
SUBTOTAL		234.1	79,437,307	79,437,307	0.0	3,391,695

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 800						
801 RURAL HOUSING	3	7.3	706,000	746,500	0.0	0
802 INDIV & FAM DEC MAKING	7	2.4	448,150	448,150	0.0	14,932
803 RURAL POVERTY	1	0.0	14,933	14,933	0.0	14,932
804 ECON POTENT RURL PEO	7	12.6	1,246,500	1,246,500	0.0	0
805 COMMUNICAT EDUC PROC	1	0.0	36,850	36,850	0.0	36,850
806 ADJUSTMENT TO CHANGE	6	7.9	1,042,533	1,042,533	0.0	14,932
807 AGRIC ECONOMIC CHANGE	25	45.0	3,609,136	3,638,136	0.0	103,136
808 GOVT PROGRAMS	16	15.9	1,655,627	1,655,627	0.0	86,427
SUBTOTAL		91.0	8,759,728	8,829,228	0.0	271,211
SERIES 900						
901 ALLEV POLLUTION	70	57.6	10,777,572	10,999,412	0.0	539,018
902 OUTDOOR RECREATION	9	22.3	2,114,300	2,436,500	0.0	0
903 MULTI USE FOREST POTEN	15	32.2	3,850,120	4,160,570	0.0	0
904 WLDLFE AND FISH ECOL	46	49.0	10,486,851	11,407,915	0.0	3,790,144
905 TREES BEAUTIFICATION	16	7.6	3,571,097	3,571,097	0.0	180,000
906 ORNAMENT & TURF DEV	38	15.5	4,519,308	4,519,308	0.0	122,443
907 RURAL INCOME IMP	8	14.2	1,399,872	1,399,872	0.0	50,871
908 RURAL INSTITUT IMP	10	10.7	1,374,036	1,374,036	0.0	125,535
990 UNCLASSIFIED	3	2.2	828,176	828,176	0.0	0
SUBTOTAL		211.3	38,921,332	40,696,886	0.0	4,808,013
SCIENCE IN SERV OF MAN GRAND TOTAL		3658.9	723,268,185	731,385,991	0.5	62,141,075

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- AGRICULTURAL COOPERATIVE SERVICE ACS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	1	0.0	13,158	13,158	0.0	0
0800 WILDLIFE AND FISH	1	0.0	13,158	13,158	0.0	0
4600 FARM COOPERATIVES	10	16.7	2,044,652	2,044,652	0.0	0
TOTAL		16.7	2,070,968	2,070,968	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- AGRICULTURAL COOPERATIVE SERVICE ACS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 500						
502 MKTG TIMBER PRODUCTS	1	0.0	13,158	13,158	0.0	0
503 MKTG EFF AGRI PRODS	1	0.1	105,264	105,264	0.0	0
508 DOMESTIC MKT DEVELP	1	0.0	13,158	13,158	0.0	0
509 PERFORMANCE MKTG SYS	6	9.8	1,151,660	1,151,660	0.0	0
510 GROUP ACT MKT POWER	3	6.8	787,728	787,728	0.0	0
SUBTOTAL		16.7	2,070,968	2,070,968	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL		16.7	2,070,968	2,070,968	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	194	119.7	22,334,859	22,334,859	0.0	35,187
0200 WATER	159	92.7	17,900,991	17,900,991	0.0	34,950
0300 WATERSHEDS RIVER BAS	61	38.2	8,497,281	8,497,281	0.0	0
0400 AIR AND CLIMATE	15	6.4	1,062,634	1,062,634	0.0	0
0600 TIMBER FORST PRODUCT	17	9.3	3,499,122	3,499,122	0.0	0
0700 RANGE	68	48.2	8,432,449	8,432,449	0.0	4,146
0800 WILDLIFE AND FISH	11	5.3	879,936	879,936	0.0	0
0900 CITRUS SUB TROP FRUT	69	61.3	12,204,387	13,004,693	0.0	8,886
1000 FRUIT NUTS DECIDUOUS	150	80.6	18,065,075	18,065,075	0.0	6,065
1100 POTATOES	42	23.5	4,918,464	4,918,464	0.0	0
1200 VEGETABLES	192	95.6	17,565,278	17,565,278	0.0	38,073
1300 ORNAMENTALS TURF	34	17.2	5,323,544	5,323,544	0.0	0
1400 CORN	168	91.4	15,022,757	15,022,757	0.0	27,031
1500 GRAIN SORGHUM	61	16.6	2,841,364	2,841,364	0.0	0
1600 RICE	30	13.8	2,392,866	2,392,866	0.0	0
1700 WHEAT	165	90.9	16,055,256	16,055,256	0.0	0
1800 OTHER SMALL GRAINS	75	27.5	5,092,466	5,092,466	0.0	32,673
1900 PASTURE	27	10.8	1,732,436	1,732,436	0.0	0
2000 FORAGE CROPS	174	91.6	16,626,924	16,626,924	0.0	1,777
2100 COTTON	132	146.2	25,286,062	25,286,062	0.0	0
2200 COTTONSEED	25	17.3	2,620,477	2,620,477	0.0	0
2300 SOYBEANS	150	101.7	17,619,344	17,619,344	0.0	0
2400 PEANUTS	63	29.4	4,697,385	4,697,385	0.0	0
2500 OTHER OILSEED CROPS	26	12.9	1,778,301	1,778,301	0.0	0
2600 TOBACCO	24	25.4	5,282,367	5,282,367	0.0	0
2700 SUGAR CROPS	51	42.1	7,788,284	7,788,284	0.0	58,523
2800 MISC NEW CROPS	37	23.8	5,133,181	5,133,181	0.1	146,215
2900 POULTRY	88	75.9	15,870,503	15,870,503	0.0	0
3000 BEEF CATTLE	184	138.2	30,164,750	30,164,750	0.0	0
3100 DAIRY CATTLE	134	105.0	23,341,979	23,341,979	0.0	53,316
3200 SWINE	107	75.3	19,128,807	19,128,807	0.0	0
3300 SHEEP AND WOOL	64	27.4	7,445,591	7,445,591	0.0	29,619
3400 OTHER ANIMALS	23	9.2	2,667,050	2,667,050	0.0	29,619
3500 BEES AND HONEY	27	24.5	3,367,515	3,367,515	0.0	78,195
3600 FARM SUPP & FACILITS	3	3.0	609,866	609,866	0.0	0
3700 CLOTHING & TEXTILES	2	1.9	255,877	255,877	0.0	0
3800 FOOD	49	40.1	10,731,514	10,731,514	0.0	0
3900 HOUSING & EQUIP	12	5.1	916,845	916,845	0.0	0
4000 PEOPLE AS INDIVIDUALS	65	56.0	29,420,627	29,420,627	0.0	0
4100 FAMILY MEMBERS	5	2.2	375,797	375,797	0.0	0
4200 FARM AS BUSINESS	1	0.0	8,192	8,192	0.0	0
6100 WEEDS	54	29.3	4,776,958	4,776,958	0.0	0
6200 SEED RESEARCH	11	10.0	1,517,410	1,517,410	0.0	29,619
6300 BIO CELL SYSTEMS	23	15.3	2,721,010	2,721,010	0.0	16,587
6500 INVERTEBRATES	85	121.1	18,619,221	18,619,221	0.0	35,477
6600 MICROORGANISMS VIRUSES	49	47.2	8,269,945	8,269,945	0.0	0
6700 PLANTS	193	183.6	31,976,415	31,976,415	0.0	9,774
6800 ANIMALS(VERTEBRATES)	33	28.6	6,027,471	6,027,471	0.0	0
7000 RSCH EQUIP & TECHNOLOGY	10	5.7	1,348,324	1,348,324	0.0	0
9900 UNCLASSIFIED	3	2.2	828,176	828,176	0.0	0
TOTAL		2346.2	471,043,332	471,843,638	0.5	675,936

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA COM/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	3	2.2	416,946	416,946	0.0	0
102 SOIL PLNT WTR MGTMT	146	101.0	19,035,661	19,035,661	0.0	5,924
103 MGMT OF SALINE SOILS	6	13.0	2,625,418	2,625,418	0.0	12,440
104 ALTERN USE OF LAND	2	0.4	73,109	73,109	0.0	0
105 CONSERV USE OF WATER	96	50.2	10,148,217	10,148,217	0.0	28,434
106 DRAIN AND IRRIGATION	33	34.8	6,092,083	6,092,083	0.0	29,026
107 WATERSHED PROT & MGMT	82	70.3	14,313,580	14,313,580	0.0	0
109 WEATHER ADAPT & MOD	15	7.4	1,425,831	1,425,831	0.0	0
110 APPRAIS FORST & RANGS	1	0.5	169,589	169,589	0.0	0
111 BIOL CULT MGMT FORESTS	1	0.2	48,516	48,516	0.0	0
112 IMPROV RANGE RESOR	41	24.6	4,242,338	4,242,338	0.0	4,146
113 REMOTE SENSING	10	12.5	2,872,821	2,872,821	0.0	0
SUBTOTAL		317.2	61,464,108	61,464,108	0.0	79,971
SERIES 200						
201 CNTRL FORST INSECTS	6	3.6	1,216,385	1,216,385	0.0	0
204 CNTR PESTS FRT & VEGS	96	53.1	12,017,538	12,017,538	0.0	10,025
205 CNTR DISE FRT & VEG	124	53.9	11,480,556	11,480,556	0.0	10,020
206 CNTR WEEDS FRT & VEG	31	11.1	1,761,733	2,161,886	0.0	9,141
207 CNTR PESTS FLD CROPS	168	121.9	21,868,692	21,868,692	0.1	30,075
208 CNTR DIS FIELD CROPS	167	89.7	15,620,508	15,620,508	0.0	15,728
209 CNTR WEEDS FLD CROPS	106	66.7	10,998,923	10,998,923	0.1	29,203
210 CONTR PESTS ANIMALS	30	48.2	8,608,579	8,608,579	0.0	0
211 CONTR DIS ANIMALS	101	123.8	35,656,098	35,656,098	0.0	59,238
212 CNTR INTER PARASITES	19	23.4	5,940,334	5,940,334	0.0	0
213 PROT ANMLS FROM TOXINS	25	22.0	3,861,854	3,861,854	0.0	0
214 PROTECT FROM POLLUTION	17	9.2	2,168,710	2,168,710	0.0	0
SUBTOTAL		626.6	131,199,910	131,600,063	0.2	163,431
SERIES 300						
304 IMP BIO EFF FRT & VEGS	113	52.7	11,034,163	11,434,316	0.0	22,391
305 MECH PROD FRT & VEGS	16	6.5	1,400,146	1,400,146	0.0	0
306 PROD MGMT SYS F & V	2	0.7	117,003	117,003	0.0	0
307 IMP BIO EFF FLD CRP	259	163.9	30,909,255	30,909,255	0.1	193,136
308 MECH PROD FIELD CROPS	39	27.8	5,103,475	5,103,475	0.0	0
309 PROD MGMT SYS FLD CRP	28	10.9	2,127,442	2,127,442	0.0	0
310 ANIMAL REPRODUCTION	49	31.9	8,245,400	8,245,400	0.0	51,894
311 IMP BIO EFF ANML PR	115	73.5	19,819,806	19,819,806	0.0	0
312 ENV STRESS IN ANMI PR	18	8.5	1,991,177	1,991,177	0.0	1,421
313 PROD MGMT SYS ANML PR	9	4.1	827,677	827,677	0.0	0
314 BEES OTH POLLNTNG INS	27	24.5	3,367,515	3,367,515	0.0	78,195
315 IMP STRUC FARM SUPP	5	2.1	533,588	533,588	0.0	0
316 FARM BUSINESS MGMT	1	0.0	8,192	8,192	0.0	0
317 MECH/STRUCTS ANML PRD	4	3.3	498,198	498,198	0.0	0
318 NON COM BIO TECH/BIMET	192	236.6	38,770,968	38,770,968	0.0	61,838
SUBTOTAL		647.0	124,754,005	125,154,158	0.2	408,877
SERIES 400						
402 PROD F & V IMP ACCEPT	39	12.2	2,495,724	2,495,724	0.0	0
403 NEW & IMP F & V PROD	24	28.4	3,975,673	3,975,673	0.0	0
404 MKT QUAL FRTS & VEGS	77	55.2	10,369,178	10,369,178	0.0	17,772
405 PROD FLD CROP IMP ACPT	102	80.4	13,716,971	13,716,971	0.0	0
406 NEW IMP FOOD FLD CROP	40	58.5	8,535,271	8,535,271	0.0	0
407 NEW IMP NON FOOD FC	46	76.9	11,322,565	11,322,565	0.0	5,884
408 MKT QUAL FIELD CROPS	49	35.7	5,141,396	5,141,396	0.0	0
409 PROD ANML PR IMP ACCP	12	20.9	3,981,262	3,981,262	0.0	0
410 IMP MEAT MILK EGG PR	19	31.5	4,370,591	4,370,591	0.0	0
411 IMP NON FOOD ANML PR	8	15.7	2,456,006	2,456,006	0.0	0
412 MKT QUAL ANIMAL PROD	14	7.5	1,120,119	1,120,119	0.0	0
SUBTOTAL		423.0	67,484,756	67,484,756	0.0	23,656
SERIES 500						
501 IMP GRADES & STANDS	21	9.3	1,861,659	1,861,659	0.0	0
503 MKTG EFF AGRI PRODS	12	7.4	1,141,794	1,141,794	0.0	0
SUBTOTAL		16.7	3,003,453	3,003,453	0.0	0
SERIES 600						
604 PRD DVLPMT/MKTG PRGM	9	12.6	2,410,011	2,410,011	0.0	0
SUBTOTAL		12.6	2,410,011	2,410,011	0.0	0
SERIES 700						
701 TOX RES IN FOOD	24	21.7	4,445,425	4,445,425	0.0	0
702 FOOD PROT FROM TOX	74	73.5	11,094,764	11,094,764	0.0	0
704 HOME COMM FOOD SERV	1	0.1	13,754	13,754	0.0	0
705 SEL CARE CLOTH & TEXTL	2	1.6	225,774	225,774	0.0	0
706 CONTR INSECTS AFF MAN	17	18.7	3,790,200	3,790,200	0.0	0
708 HUMAN NUTRITION	86	71.2	36,011,833	36,011,833	0.0	0
709 REDUCE HAZ HLTH & SFTY	37	43.3	8,597,355	8,597,355	0.0	0
SUBTOTAL		230.2	64,179,106	64,179,106	0.0	0
SERIES 800						
802 INDIV & FAM DEC MAKING	5	2.4	401,396	401,396	0.0	0
SUBTOTAL		2.4	401,396	401,396	0.0	0
SERIES 900						
901 ALLEV POLLUTION	50	43.1	7,425,393	7,425,393	0.0	0
904 WLDLFE AND FISH ECOL	6	3.1	425,257	425,257	0.0	0
905 TREES BEAUTIFICATION	13	6.6	3,105,897	3,105,897	0.0	0
906 ORNAMENT & TURF DEV	32	15.5	4,361,865	4,361,865	0.0	0
990 UNCLASSIFIED	3	2.2	828,176	828,176	0.0	0
SUBTOTAL		70.5	16,146,588	16,146,588	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL		2346.2	471,043,332	471,843,638	0.5	675,936

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- COOPERATIVE STATE RESEARCH SERVICE CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	17	0.0	947,898	947,898	0.0	947,897
0200 WATER	9	0.0	215,319	215,319	0.0	215,318
0300 WATERSHEDS RIVER BAS	1	0.0	3,858	3,858	0.0	3,858
0400 AIR AND CLIMATE	1	0.0	11,965	11,965	0.0	11,964
0600 TIMBER FORST PRODUCT	6	0.0	2,979,958	2,979,958	0.0	2,979,958
0700 RANGE	11	0.0	468,960	468,960	0.0	468,960
0800 WILDLIFE AND FISH	16	0.0	4,436,432	4,436,432	0.0	4,436,432
0900 CITRUS SUB TROP FRUT	24	0.0	821,445	821,445	0.0	821,445
1000 FRUIT NUTS DECIDUOUS	33	0.0	2,399,441	2,399,441	0.0	2,399,441
1100 POTATOES	35	0.0	1,248,257	1,248,257	0.0	1,248,256
1200 VEGETABLES	49	0.0	1,653,089	1,653,089	0.0	1,653,088
1300 ORNAMENTALS TURF	5	0.0	122,443	122,443	0.0	122,443
1400 CORN	15	0.0	409,202	409,202	0.0	409,202
1600 RICE	3	0.0	66,340	66,340	0.0	66,339
1700 WHEAT	16	0.0	802,039	802,039	0.0	802,039
1800 OTHER SMALL GRAINS	6	0.0	37,363	37,363	0.0	37,362
1900 PASTURE	5	0.0	78,494	78,494	0.0	78,493
2000 FORAGE CROPS	20	0.0	559,141	559,141	0.0	559,140
2100 COTTON	3	0.0	123,583	123,583	0.0	123,583
2300 SOYBEANS	13	0.0	780,344	780,344	0.0	780,343
2400 PEANUTS	1	0.0	8,199	8,199	0.0	8,198
2500 OTHER OILSEED CROPS	2	0.0	146,206	146,206	0.0	146,205
2700 SUGAR CROPS	7	0.0	125,828	125,828	0.0	125,828
2800 MISC NEW CROPS	8	0.0	819,375	819,375	0.0	819,375
2900 POULTRY	10	0.0	741,638	741,638	0.0	741,637
3000 BEEF CATTLE	35	0.0	2,420,736	2,420,736	0.0	2,420,736
3100 DAIRY CATTLE	20	0.0	1,409,042	1,409,042	0.0	1,409,041
3200 SWINE	16	0.0	1,093,293	1,093,293	0.0	1,093,292
3300 SHEEP AND WOOL	6	0.0	423,490	423,490	0.0	423,490
3400 OTHER ANIMALS	7	0.0	551,172	551,172	0.0	551,171
3600 FARM SUPP & FACILITS	2	0.0	16,921	16,921	0.0	16,921
3800 FOOD	6	0.0	710,643	710,643	0.0	710,643
3900 HOUSING & EQUIP	3	0.0	39,130	39,130	0.0	39,129
4000 PEOPLE AS INDIVIDUALS	5	0.0	177,888	177,888	0.0	177,888
4100 FAMILY MEMBERS	1	0.0	14,933	14,933	0.0	14,932
4200 FARM AS BUSINESS	3	0.0	99,989	99,989	0.0	99,989
4300 SOC POLIT ORGANIZ	4	0.0	213,257	213,257	0.0	213,257
4400 AGRIC ECONOMY U S	2	0.0	180,920	180,920	0.0	180,920
4500 AGRIC ECONOMY FORGN	1	0.0	95,069	95,069	0.0	95,069
4800 MARKETING SYSTEMS	2	0.0	123,015	123,015	0.0	123,014
6100 WEEDS	8	0.0	47,524	47,524	0.0	47,524
6400 EXP DESIGN/STAT METHOD	1	0.0	5,650	5,650	0.0	5,650
6500 INVERTEBRATES	7	0.0	121,524	121,524	0.0	121,524
6600 MICROORGANISMS VIRUSES	9	0.0	243,548	243,548	0.0	243,547
6700 PLANTS	44	0.0	2,085,835	2,085,835	0.0	2,085,834
6800 ANIMALS(VERTEBRATES)	26	0.0	592,449	592,449	0.0	592,449
6900 RESEARCH ON RSCH MGMT	3	0.0	74,661	74,661	0.0	74,661
7000 RSCH EQUIP & TECHNOLOGY	2	0.0	10,903	10,903	0.0	10,903
TOTAL		0.0	30,758,409	30,758,409	0.0	30,758,408

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- COOPERATIVE STATE RESEARCH SERVICE CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	1	0.0	111,572	111,572	0.0	111,572
102 SOIL PLNT WTR NUTRI	10	0.0	420,930	420,930	0.0	420,930
103 MGMT OF SALINE SOILS	1	0.0	19,672	19,672	0.0	19,672
104 ALTERN USE OF LAND	2	0.0	221,493	221,493	0.0	221,493
105 CONSERV USE OF WATER	3	0.0	268,230	268,230	0.0	268,230
106 DRAIN AND IRRIGATION	5	0.0	193,169	193,169	0.0	193,169
107 WATERSHED PROT & MGMT	4	0.0	255,328	255,328	0.0	255,327
109 WEATHER ADAPT & MOD	2	0.0	73,123	73,123	0.0	73,123
111 BIOL CULT MGMT FORSTS	1	0.0	96,030	96,030	0.0	96,030
112 IMPROV RANGE RESOR	7	0.0	268,123	268,123	0.0	268,122
114 RSCH ON MGMT OF RSCH	3	0.0	74,661	74,661	0.0	74,661
SUBTOTAL		0.0	2,002,330	2,002,330	0.0	2,002,330
SERIES 200						
201 CNTRL FORST INSECTS	1	0.0	1,514	1,514	0.0	1,514
202 CONTROL FOREST DIS	2	0.0	4,664	4,664	0.0	4,664
204 CNTR PESTS FRT & VEGS	40	0.0	1,128,582	1,128,582	0.0	1,128,581
205 CNTR DISE FRT & VEG	53	0.0	1,685,436	1,685,436	0.0	1,685,435
206 CNTR WEEDS FRT & VEG	12	0.0	152,362	152,362	0.0	152,361
207 CNTR PESTS FLD CROPS	34	0.0	1,133,518	1,133,518	0.0	1,133,516
208 CNTR DIS FIELD CROPS	34	0.0	1,190,098	1,190,098	0.0	1,190,098
209 CNTR WEEDS FLD CROPS	20	0.0	319,740	319,740	0.0	319,739
210 CONTR PESTS ANIMALS	7	0.0	547,121	547,121	0.0	547,121
211 CONTR DIS ANIMALS	52	0.0	5,217,169	5,217,169	0.0	5,217,169
212 CNTR INTER PARASITES	6	0.0	227,328	227,328	0.0	227,328
213 PROT ANMLS FROM TOXINS	2	0.0	77,457	77,457	0.0	77,457
214 PROTECT FROM POLLUTION	8	0.0	728,707	728,707	0.0	728,707
SUBTOTAL		0.0	12,413,697	12,413,697	0.0	12,413,697
SERIES 300						
302 IMP FOREST ENG SYS	3	0.0	1,473,465	1,473,465	0.0	1,473,465
303 ECON TIMBER PRODUCTN	1	0.0	96,030	96,030	0.0	96,030
304 IMP BIO EFF FRT & VEGS	28	0.0	1,243,299	1,243,299	0.0	1,243,298
305 MECH PROD FRT & VEGS	1	0.0	4,801	4,801	0.0	4,801
306 PROD MGMT SYS F & V	7	0.0	462,840	462,840	0.0	462,839
307 IMP BIO EFF FLD CRP	16	0.0	638,704	638,704	0.0	638,703
308 MECH PROD FIELD CROPS	1	0.0	39,820	39,820	0.0	39,820
309 PROD MGMT SYS FLD CRP	9	0.0	273,461	273,461	0.0	273,461
310 ANIMAL REPRODUCTION	4	0.0	150,589	150,589	0.0	150,589
311 IMP BIO EFF ANML PR	8	0.0	356,781	356,741	0.0	356,740
312 ENV STRESS IN ANML PR	1	0.0	70,000	70,000	0.0	70,000
313 PROD MGMT SYS ANML PR	2	0.0	54,830	54,830	0.0	54,830
316 FARM BUSINESS MGMT	3	0.0	99,989	99,989	0.0	99,989
318 NON COM BIO TECH/BIMET	4	0.0	92,087	92,087	0.0	92,086
SUBTOTAL		0.0	5,056,656	5,056,656	0.0	5,056,656
SERIES 400						
401 NEW IMP FOREST PROD	3	0.0	1,215,375	1,215,375	0.0	1,215,375
402 PROD F & V IMP ACCEPT	8	0.0	561,931	561,931	0.0	561,931
403 NEW & IMP F & V PROD	2	0.0	114,826	114,826	0.0	114,826
404 MKT QUAL FRTS & VEGS	4	0.0	119,054	119,054	0.0	119,054
405 PROD FLD CROP IMP ACPT	1	0.0	42,914	42,914	0.0	42,914
407 NEW IMP NON FOOD FC	1	0.0	106,769	106,769	0.0	106,768
408 MKT QUAL FIELD CROPS	1	0.0	1,277	1,277	0.0	1,277
409 PROD ANML PR IMP ACCP	2	0.0	91,228	91,228	0.0	91,228
410 IMP MEAT MILK EGG PR	1	0.0	76,824	76,824	0.0	76,824
SUBTOTAL		0.0	2,330,199	2,330,199	0.0	2,330,198
SERIES 500						
501 IMP GRADES & STANDS	1	0.0	61,459	61,459	0.0	61,459
502 MKTG TIMBER PRODUCTS	1	0.0	96,030	96,030	0.0	96,030
503 MKTG EFF AGRI PRODS	1	0.0	57,618	57,618	0.0	57,618
506 SPLY DEMAND AND PRIC	3	0.0	959,100	959,100	0.0	959,099
507 COMP REL IN AGRIC	2	0.0	83,978	83,978	0.0	83,978
509 PERFORMANCE MKTG SYS	2	0.0	92,957	92,957	0.0	92,957
510 GROUP ACT MKT POWER	1	0.0	14,981	14,981	0.0	14,980
SUBTOTAL		0.0	1,366,123	1,366,123	0.0	1,366,123
SERIES 600						
601 FGN MKT DEVELP	1	0.0	129,640	129,640	0.0	129,640
603 TECH AID DEV CRTY	3	0.0	76,227	76,227	0.0	76,227
604 PRD DVLPMT/MKTG FRGN	1	0.0	48,015	48,015	0.0	48,015
SUBTOTAL		0.0	253,883	253,883	0.0	253,882
SERIES 700						
701 TOX RES IN FOOD	37	0.0	2,425,890	2,425,890	0.0	2,425,890
706 CONTR INSECTS AFF MAN	2	0.0	112,189	112,189	0.0	112,188
707 TRANS ANIML MAN DIS	1	0.0	44,577	44,577	0.0	44,577
708 HUMAN NUTRITION	2	0.0	6,650	6,650	0.0	6,650
709 REDUCE HAZ HLTH & SFTY	1	0.0	8,489	8,489	0.0	8,489
SUBTOTAL		0.0	2,597,795	2,597,795	0.0	2,597,795
SERIES 800						
802 INDIV & FAM DEC MAKING	1	0.0	14,933	14,933	0.0	14,932
803 RURAL POVERTY	1	0.0	14,933	14,933	0.0	14,932
805 COMMUNICAT EDUC PROC	1	0.0	36,850	36,850	0.0	36,850
806 ADJUSTMENT TO CHANGE	1	0.0	14,933	14,933	0.0	14,932
807 AGRIC ECONOMIC CHANGE	2	0.0	103,136	103,136	0.0	103,136
808 GOVT PROGRAMS	2	0.0	86,427	86,427	0.0	86,427
SUBTOTAL		0.0	271,211	271,211	0.0	271,211
SERIES 900						
901 ALLEV POLLUTION	11	0.0	539,019	539,019	0.0	539,018
904 WLDLFE AND FISH ECOL	16	0.0	3,628,645	3,628,645	0.0	3,628,644
906 ORNAMENT & TURF DEV	5	0.0	122,443	122,443	0.0	122,443
907 RURAL INCOME IMP	2	0.0	50,872	50,872	0.0	50,871
908 RURAL INSTITUT IMP	3	0.0	125,536	125,536	0.0	125,535
SUBTOTAL		0.0	4,466,514	4,466,514	0.0	4,466,513
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	30,758,409	30,758,409	0.0	30,758,408

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- COMPETITIVE RESEARCH GRANT OFFICE CRGO

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	0.0	134,332	134,332	0.0	69,474
0600 TIMBER FORST PRODUCT	58	0.0	7,195,826	7,195,826	0.0	4,539,811
0800 WILDLIFE AND FISH	3	0.0	261,500	261,500	0.0	161,500
0900 CITRUS SUB TROP FRUT	1	0.0	118,000	118,000	0.0	118,000
1100 POTATOES	5	0.0	312,411	312,411	0.0	312,411
1200 VEGETABLES	9	0.0	986,900	986,900	0.0	571,900
1300 ORNAMENTALS TURF	2	0.0	215,000	215,000	0.0	180,000
1400 CORN	17	0.0	1,495,423	1,495,423	0.0	722,023
1500 GRAIN SORGHUM	1	0.0	100,000	100,000	0.0	100,000
1700 WHEAT	7	0.0	300,950	300,950	0.0	264,950
1800 OTHER SMALL GRAINS	8	0.0	806,300	806,300	0.0	490,300
2000 FORAGE CROPS	9	0.0	768,811	768,811	0.0	668,811
2100 COTTON	1	0.0	24,650	24,650	0.0	24,650
2300 SOYBEANS	16	0.0	1,294,085	1,294,085	0.0	1,087,508
2400 PEANUTS	1	0.0	30,000	30,000	0.0	30,000
2700 SUGAR CROPS	1	0.0	70,000	70,000	0.0	0
2900 POULTRY	18	0.0	1,818,300	1,818,300	0.0	1,004,100
3000 BEEF CATTLE	24	0.0	2,903,650	2,903,650	0.0	1,918,865
3100 DAIRY CATTLE	17	0.0	1,801,795	1,801,795	0.0	1,495,565
3200 SWINE	16	0.0	2,059,555	2,059,555	0.0	1,600,920
3300 SHEEP AND WOOL	4	0.0	619,000	619,000	0.0	517,000
3400 OTHER ANIMALS	10	0.0	791,500	791,500	0.0	409,700
3800 FOOD	9	0.0	727,500	727,500	0.0	470,000
4000 PEOPLE AS INDIVIDUALS	7	0.0	302,500	302,500	0.0	100,000
6100 WEEDS	1	0.0	32,762	32,762	0.0	0
6300 BIO CELL SYSTEMS	21	0.0	1,929,670	1,929,670	0.0	574,150
6400 EXP DESIGN/STAT METHOD	2	0.0	202,500	202,500	0.0	202,500
6500 INVERTEBRATES	42	0.0	3,795,979	3,795,979	0.0	2,506,529
6600 MICROORGANISMS VIRUSES	111	0.0	9,370,610	9,370,610	0.0	5,721,987
6700 PLANTS	98	0.0	8,393,308	8,393,308	0.0	4,629,074
6800 ANIMALS(VERTEBRATES)	16	0.0	1,271,250	1,271,250	0.0	215,000
7000 RSCH EQUIP & TECHNOLOGY	2	0.0	81,080	81,080	0.0	0
TOTAL		0.0	50,215,149	50,215,149	0.0	30,706,730

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- COMPETITIVE RESEARCH GRANT OFFICE CRGO

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
102 SOIL PLNT WTR NUTRI	3	0.0	251,582	251,582	0.0	131,474
109 WEATHER ADAPT & MOD	1	0.0	17,047	17,047	0.0	0
111 BIOL CULT MGMT FORSTS	9	0.0	1,047,628	1,047,628	0.0	636,970
SUBTOTAL		0.0	1,316,257	1,316,257	0.0	768,444
SERIES 200						
201 CNTRL FORST INSECTS	13	0.0	1,573,998	1,573,998	0.0	1,108,697
202 CONTROL FOREST DIS	7	0.0	980,062	980,062	0.0	803,845
204 CNTR PESTS FRT & VEGS	5	0.0	281,461	281,461	0.0	166,561
205 CNTR DISE FRT & VEG	1	0.0	95,000	95,000	0.0	95,000
207 CNTR PESTS FLD CROPS	9	0.0	901,234	901,234	0.0	751,434
208 CNTR DIS FIELD CROPS	8	0.0	686,589	686,589	0.0	616,589
211 CONTR DIS ANIMALS	34	0.0	3,922,150	3,922,150	0.0	1,811,950
213 PROT ANMLS FROM TOXINS	1	0.0	11,250	11,250	0.0	11,250
214 PROTECT FROM POLLUTION	11	0.0	628,237	628,237	0.0	281,938
SUBTOTAL		0.0	9,079,982	9,079,982	0.0	5,647,266
SERIES 300						
301 GENET BREED FORST TRE	9	0.0	1,161,740	1,161,740	0.0	806,834
304 IMP BIO EFF FRT & VEGS	12	0.0	1,293,850	1,293,850	0.0	808,850
307 IMP BIO EFF FLD CRP	41	0.0	3,843,807	3,843,807	0.0	2,233,750
310 ANIMAL REPRODUCTION	27	0.0	4,750,700	4,750,700	0.0	3,834,900
311 IMP BIO EFF ANML PR	16	0.0	1,892,200	1,892,200	0.0	1,284,300
312 ENV STRESS IN ANML PR	1	0.0	100,000	100,000	0.0	100,000
318 NON COM BIO TECH/BIMET	234	0.0	21,035,970	21,035,970	0.0	12,027,092
SUBTOTAL		0.0	34,078,267	34,078,267	0.0	21,095,726
SERIES 400						
401 NEW IMP FOREST PROD	20	0.0	2,590,920	2,590,920	0.0	1,631,871
405 PROD FLD CROP IMP ACPT	2	0.0	136,769	136,769	0.0	136,769
407 NEW IMP NON FOOD FC	1	0.0	24,775	24,775	0.0	24,774
409 PROD ANML PR IMP ACCP	2	0.0	115,000	115,000	0.0	15,000
410 IMP MEAT MILK EGG PR	2	0.0	119,000	119,000	0.0	119,000
SUBTOTAL		0.0	2,986,464	2,986,464	0.0	1,927,415
SERIES 500						
512 IMP GRADES FRST PROD	1	0.0	132,479	132,479	0.0	132,479
SUBTOTAL		0.0	132,479	132,479	0.0	132,479
SERIES 700						
702 FOOD PROT FROM TOX	1	0.0	126,400	126,400	0.0	126,400
708 HUMAN NUTRITION	28	0.0	1,893,100	1,893,100	0.0	667,500
SUBTOTAL		0.0	2,019,500	2,019,500	0.0	793,900
SERIES 900						
904 WLDLFE AND FISH ECOL	3	0.0	261,500	261,500	0.0	161,500
905 TREES BEAUTIFICATION	2	0.0	305,700	305,700	0.0	180,000
906 ORNAMENT & TURF DEV	1	0.0	35,000	35,000	0.0	0
SUBTOTAL		0.0	602,200	602,200	0.0	341,500
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	50,215,149	50,215,149	0.0	30,706,730

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	23	60.5	6,367,720	6,367,720	0.0	0
0200 WATER	15	24.2	2,217,280	2,217,280	0.0	0
0300 WATERSHEDS RIVER BAS	1	4.6	303,000	303,000	0.0	0
0600 TIMBER FORST PRODUCT	2	8.0	548,000	548,000	0.0	0
0900 CITRUS SUB TROP FRUT	7	2.9	227,300	227,300	0.0	0
1000 FRUIT NUTS DECIDUCUS	6	3.0	221,500	221,500	0.0	0
1100 POTATOES	2	0.2	14,400	14,400	0.0	0
1200 VEGETABLES	6	4.9	376,400	376,400	0.0	0
1400 CORN	18	8.6	827,800	827,800	0.0	0
1500 GRAIN SORGHUM	6	1.1	118,400	118,400	0.0	0
1600 RICE	7	2.4	251,260	251,260	0.0	0
1700 WHEAT	18	8.2	793,740	793,740	0.0	0
1800 OTHER SMALL GRAINS	6	1.8	183,600	183,600	0.0	0
2100 COTTON	12	7.4	664,600	664,600	0.0	0
2200 COTTONSEED	1	0.2	15,800	15,800	0.0	0
2300 SOYBEANS	17	7.1	630,400	630,400	0.0	0
2400 PEANUTS	2	0.7	58,800	58,800	0.0	0
2500 OTHER OILSEED CROPS	4	0.7	66,500	66,500	0.0	0
2600 TOBACCO	5	2.9	262,400	262,400	0.0	0
2700 SUGAR CROPS	5	5.1	463,240	463,240	0.0	0
2800 MISC NEW CROPS	2	0.6	50,600	50,600	0.0	0
2900 POULTRY	8	5.3	534,400	534,400	0.0	0
3000 BEEF CATTLE	10	7.8	823,660	823,660	0.0	0
3100 DAIRY CATTLE	11	9.3	1,041,400	1,041,400	0.0	0
3200 SWINE	8	5.6	594,400	594,400	0.0	0
3300 SHEEP AND WOOL	1	0.6	58,800	58,800	0.0	0
3400 OTHER ANIMALS	1	0.2	15,800	15,800	0.0	0
3600 FARM SUPP & FACILITS	6	9.0	818,000	818,000	0.0	0
3700 CLOTHING & TEXTILES	1	0.2	18,200	18,200	0.0	0
3800 FOOD	5	8.0	722,000	722,000	0.0	0
3900 HOUSING & EQUIP	2	0.8	63,800	63,800	0.0	0
4000 PEOPLE AS INDIVIDUALS	8	11.7	1,234,900	1,234,900	0.0	0
4100 FAMILY MEMBERS	8	12.7	1,260,500	1,260,500	0.0	0
4200 FARM AS BUSINESS	6	14.6	1,298,600	1,298,600	0.0	0
4300 SOC POLIT ORGANIZ	12	26.4	2,407,600	2,407,600	0.0	0
4400 AGRIC ECONOMY U S	51	85.6	7,052,600	7,081,600	0.0	0
4500 AGRIC ECONOMY FORGN	77	118.5	11,279,600	11,279,600	0.0	0
4800 MARKETING SYSTEMS	14	22.8	2,229,000	2,229,000	0.0	0
6700 PLANTS	1	2.0	168,000	168,000	0.0	0
6800 ANIMALS(VERTEBRATES)	1	0.5	42,000	42,000	0.0	0
6900 RESEARCH ON RSCH MGMT	1	0.6	50,000	50,000	0.0	0
TOTAL		497.0	46,376,000	46,405,000	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
102 SOIL PLNT WTR NUTRI	1	0.2	22,000	22,000	0.0	0
103 MGMT OF SALINE SOILS	1	0.1	19,000	19,000	0.0	0
104 ALTERN USE OF LAND	19	70.6	7,232,000	7,232,000	0.0	0
105 CONSERV USE OF WATER	4	11.0	1,049,000	1,049,000	0.0	0
106 DRAIN AND IRRIGATION	1	0.4	39,000	39,000	0.0	0
108 ECON LEG PROB OF WAT	2	6.4	477,000	477,000	0.0	0
114 RSCH ON MGMT OF RSCH	1	0.6	50,000	50,000	0.0	0
SUBTOTAL		89.3	8,888,000	8,888,000	0.0	0
SERIES 200						
204 CNTR PESTS FRT & VEGS	1	0.5	42,000	42,000	0.0	0
205 CNTR DISE FRT & VEG	1	0.2	21,000	21,000	0.0	0
206 CNTR WEEDS FRT & VEG	1	0.2	21,000	21,000	0.0	0
207 CNTR PESTS FLD CROPS	1	0.4	31,500	31,500	0.0	0
208 CNTR DIS FIELD CROPS	1	0.2	21,000	21,000	0.0	0
209 CNTR WEEDS FLD CROPS	1	0.4	31,500	31,500	0.0	0
210 CONTR PESTS ANIMALS	1	0.2	21,000	21,000	0.0	0
211 CONTR DIS ANIMALS	1	0.2	21,000	21,000	0.0	0
214 PROTECT FROM POLLUTION	1	1.7	154,000	154,000	0.0	0
SUBTOTAL		4.2	364,000	364,000	0.0	0
SERIES 300						
313 PROD MGMT SYS ANML PR	3	2.1	278,400	278,400	0.0	0
315 IMP STRUC FARM SUPP	1	0.1	7,800	7,800	0.0	0
316 FARM BUSINESS MGMT	3	8.8	644,000	644,000	0.0	0
SUBTOTAL		11.0	930,200	930,200	0.0	0
SERIES 500						
503 MKTG EFF AGRI PRODS	15	16.7	1,491,600	1,491,600	0.0	0
506 SPLY DEMAND AND PRIC	44	83.0	7,424,800	7,424,800	0.0	0
507 COMP REL IN AGRIC	8	7.3	756,000	756,000	0.0	0
508 DOMESTIC MKT DEVELP	1	0.4	32,000	32,000	0.0	0
509 PERFORMANCE MKTG SYS	22	30.6	3,118,600	3,118,600	0.0	0
SUBTOTAL		138.1	12,823,000	12,823,000	0.0	0
SERIES 600						
601 FGN MKT DEVELP	86	129.7	12,278,000	12,278,000	0.0	0
602 EVAL FGN FOOD AID PGM	1	0.3	29,600	29,600	0.0	0
603 TECH AID DEV CRTY	4	9.0	636,000	636,000	0.0	0
SUBTOTAL		139.0	12,943,600	12,943,600	0.0	0
SERIES 700						
702 FOOD PROT FROM TOX	1	1.2	138,000	138,000	0.0	0
703 FOOD CONSUMP HABITS	3	2.5	318,600	318,600	0.0	0
708 HUMAN NUTRITION	1	0.1	14,800	14,800	0.0	0
SUBTOTAL		3.9	471,400	471,400	0.0	0
SERIES 800						
801 RURAL HOUSING	2	4.9	336,000	336,000	0.0	0
804 ECON POTENT RURL PEO	7	12.6	1,246,500	1,246,500	0.0	0
806 ADJUSTMENT TO CHANGE	5	7.9	1,027,600	1,027,600	0.0	0
807 AGRIC ECONOMIC CHANGE	23	45.0	3,506,000	3,535,000	0.0	0
808 GOVT PROGRAMS	14	15.9	1,569,200	1,569,200	0.0	0
SUBTOTAL		86.3	7,685,300	7,714,300	0.0	0
SERIES 900						
901 ALLEV POLLUTION	1	0.2	22,000	22,000	0.0	0
907 RURAL INCOME IMP	6	14.2	1,349,000	1,349,000	0.0	0
908 RURAL INSTITUT IMP	5	10.7	899,500	899,500	0.0	0
SUBTOTAL		25.2	2,270,500	2,270,500	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL		497.0	46,376,000	46,405,000	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- U S FOREST SERVICE FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	7	11.8	1,958,700	2,054,170	0.0	0
0200 WATER	5	9.5	1,255,380	1,323,630	0.0	0
0300 WATERSHEDS RIVER BAS	23	54.0	8,011,270	8,801,520	0.0	0
0400 AIR AND CLIMATE	4	5.2	1,023,900	1,104,460	0.0	0
0500 RECREATION RESOURCES	11	24.2	2,407,100	2,731,300	0.0	0
0600 TIMBER FORST PRODUCT	161	606.8	84,765,200	89,448,830	0.0	0
0700 RANGE	17	24.2	3,228,200	3,412,976	0.0	0
0800 WILDLIFE AND FISH	29	53.5	7,285,850	8,284,514	0.0	0
3900 HOUSING & EQUIP	2	7.8	900,400	952,100	0.0	0
6900 RESEARCH ON RSCH MGMT	1	2.0	115,000	126,000	0.0	0
TOTAL		799.0	110,951,000	118,239,500	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- U S FOREST SERVICE FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
102 SOIL PLNT WTR NUTRI	5	6.3	908,350	972,320	0.0	0
105 CONSERV USE OF WATER	1	1.0	136,000	173,500	0.0	0
107 WATERSHED PROT & MGMT	21	55.6	8,205,090	8,967,560	0.0	0
108 ECON LEG PROB OF WAT	1	0.7	60,300	62,800	0.0	0
109 WEATHER ADAPT & MOD	1	1.0	127,000	148,250	0.0	0
110 APPRAIS FORST & RANGS	11	46.9	13,091,580	13,641,150	0.0	0
111 BIOL CULT MGMT FORSTS	54	160.2	18,653,850	20,399,180	0.0	0
112 IMPROV RANGE RESOR	8	14.4	2,089,500	2,198,476	0.0	0
114 RSCH ON MGMT OF RSCH	1	2.0	115,000	126,000	0.0	0
SUBTOTAL		290.1	43,386,670	46,689,236	0.0	0
SERIES 200						
201 CNTRL FORST INSECTS	28	74.6	11,577,150	11,774,780	0.0	0
202 CONTROL FOREST DIS	22	53.7	7,411,150	7,640,710	0.0	0
203 FOREST FIRE PROTECT	16	58.0	6,896,800	7,547,810	0.0	0
207 CNTR PESTS FLD CRCPS	1	0.6	73,200	75,800	0.0	0
208 CNTR DIS FIELD CRCPS	1	0.6	73,200	75,800	0.0	0
214 PROTECT FROM POLLUTION	2	7.5	1,043,400	1,048,400	0.0	0
SUBTOTAL		195.0	27,074,900	28,163,300	0.0	0
SERIES 300						
301 GENET BREED FORST TRE	13	30.0	3,700,300	3,981,580	0.0	0
302 IMP FOREST ENG SYS	5	17.0	2,529,500	2,599,500	0.0	0
303 ECON TIMBER PRODUCTN	7	17.7	1,626,100	1,741,500	0.0	0
SUBTOTAL		64.7	7,855,900	8,322,580	0.0	0
SERIES 400						
401 NEW IMP FOREST PROD	27	102.1	14,307,690	14,657,480	0.0	0
SUBTOTAL		102.1	14,307,690	14,657,480	0.0	0
SERIES 500						
502 MKTG TIMBER PRODUCTS	3	2.3	254,410	260,020	0.0	0
512 IMP GRADES FRST PROD	2	8.2	709,600	774,900	0.0	0
513 PRICE ANAL FRST PROD	4	15.5	1,623,300	1,633,900	0.0	0
SUBTOTAL		26.0	2,587,310	2,668,820	0.0	0
SERIES 600						
601 FGN MKT DEVELP	1	3.0	282,000	465,500	0.0	0
SUBTOTAL		3.0	282,000	465,500	0.0	0
SERIES 800						
801 RURAL HOUSING	1	2.4	370,000	410,500	0.0	0
SUBTOTAL		2.4	370,000	410,500	0.0	0
SERIES 900						
901 ALLEV POLLUTION	8	14.2	2,791,160	3,013,000	0.0	0
902 OUTDOOR RECREATION	9	22.3	2,114,300	2,436,500	0.0	0
903 MULTI USE FOREST POTEN	15	32.2	3,850,120	4,160,570	0.0	0
904 WLDLFE AND FISH ECOL	21	45.9	6,171,450	7,092,514	0.0	0
905 TREES BEAUTIFICATION	1	1.0	159,500	159,500	0.0	0
SUBTOTAL		115.6	15,086,530	16,862,084	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL		799.0	110,951,000	118,239,500	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- HUMAN NUTRITION INFORMATION SERVICE HNIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	3	0.0	22,356	22,356	0.0	0
1000 FRUIT NUTS DECIDUOUS	3	0.0	42,889	42,889	0.0	0
1200 VEGETABLES	5	0.0	64,130	64,130	0.0	0
1400 CORN	3	0.0	10,422	10,422	0.0	0
1500 GRAIN SORGHUM	1	0.0	3,500	3,500	0.0	0
1600 RICE	1	0.0	3,000	3,000	0.0	0
1700 WHEAT	6	0.0	50,254	50,254	0.0	0
1800 OTHER SMALL GRAINS	2	0.0	6,535	6,535	0.0	0
2500 OTHER OILSEED CROPS	1	0.0	1,875	1,875	0.0	0
2900 POULTRY	2	0.0	42,658	42,658	0.0	0
3000 BEEF CATTLE	1	0.0	10,773	10,773	0.0	0
3100 DAIRY CATTLE	3	0.0	14,685	14,685	0.0	0
3800 FOOD	23	0.0	6,146,620	6,146,620	0.0	0
4000 PEOPLE AS INDIVIDUALS	11	0.0	1,873,634	1,873,634	0.0	0
4100 FAMILY MEMBERS	5	0.0	1,448,996	1,448,996	0.0	0
6700 PLANTS	1	0.0	5,000	5,000	0.0	0
6800 ANIMALS(VERTEBRATES)	1	0.0	5,000	5,000	0.0	0
TOTAL		0.0	9,752,327	9,752,327	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- HUMAN NUTRITION INFORMATION SERVICE HNIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 700						
703 FOOD CONSUMP HABITS	19	0.0	6,866,245	6,866,245	0.0	0
708 HUMAN NUTRITION	20	0.0	2,854,262	2,854,262	0.0	0
SUBTOTAL		0.0	9,720,506	9,720,506	0.0	0
SERIES 800						
802 INDIV & FAM DEC MAKING	1	0.0	31,821	31,821	0.0	0
SUBTOTAL		0.0	31,821	31,821	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	9,752,327	9,752,327	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SMALL BUSINESS INNOVATIVE RESEARCH GRANTS SBIR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	2	0.0	445,000	445,000	0.0	0
1000 FRUIT NUTS DECIDUCUS	1	0.0	129,000	129,000	0.0	0
2300 SOYBEANS	1	0.0	100,000	100,000	0.0	0
3200 SWINE	1	0.0	50,000	50,000	0.0	0
3800 FOOD	2	0.0	449,000	449,000	0.0	0
4300 SOC POLIT ORGANIZ	2	0.0	349,000	349,000	0.0	0
6600 MICROORGANISMS VIRUSES	1	0.0	249,000	249,000	0.0	0
6700 PLANTS	2	0.0	330,000	330,000	0.0	0
TOTAL		0.0	2,101,000	2,101,000	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- SMALL BUSINESS INNOVATIVE RESEARCH GRANTS SBIR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 200						
205 CNTR DISE FRT & VEG	1	0.0	249,000	249,000	0.0	0
211 CONTR DIS ANIMALS	1	0.0	50,000	50,000	0.0	0
SUBTOTAL		0.0	299,000	299,000	0.0	0
SERIES 300						
302 IMP FOREST ENG SYS	1	0.0	250,000	250,000	0.0	0
304 IMP BIO EFF FRT & VEGS	1	0.0	129,000	129,000	0.0	0
306 PROD MGMT SYS F & V	1	0.0	230,000	230,000	0.0	0
307 IMP BIO EFF FLD CRP	1	0.0	200,000	200,000	0.0	0
SUBTOTAL		0.0	809,000	809,000	0.0	0
SERIES 400						
401 NEW IMP FOREST PROD	1	0.0	195,000	195,000	0.0	0
SUBTOTAL		0.0	195,000	195,000	0.0	0
SERIES 700						
701 TOX RES IN FOOD	1	0.0	200,000	200,000	0.0	0
702 FOOD PROT FROM TOX	1	0.0	249,000	249,000	0.0	0
SUBTOTAL		0.0	449,000	449,000	0.0	0
SERIES 900						
908 RURAL INSTITUT IMP	2	0.0	349,000	349,000	0.0	0
SUBTOTAL		0.0	349,000	349,000	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	2,101,000	2,101,000	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CCN/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1216	381.0	9,022,540	57,295,767	*	3,353,725
0200 WATER	702	182.7	3,577,450	27,119,423	*	1,381,605
0300 WATERSHEDS RIVER BAS	154	45.4	984,038	6,242,290	*	626,277
0400 AIR AND CLIMATE	135	38.0	942,140	6,878,310	*	206,708
0500 RECREATION RESOURCES	133	32.7	661,552	4,195,318	*	291,901
0600 TIMBER FORST PRODUCT	1448	516.0	12,364,298	74,121,844	*	5,658,223
0700 RANGE	285	93.3	1,615,070	13,676,374	*	606,165
0800 WILDLIFE AND FISH	751	220.9	4,847,728	39,602,666	*	1,538,871
0900 CITRUS SUB TROP FRUT	278	116.3	1,394,216	17,062,698	*	1,064,595
1000 FRUIT NUTS DECIDUOUS	994	335.7	7,979,714	55,060,607	*	2,188,759
1100 POTATOES	325	79.6	2,173,137	13,610,983	*	1,599,236
1200 VEGETABLES	1406	435.0	12,335,866	70,532,269	*	3,167,415
1300 ORNAMENTALS TURF	591	206.0	4,602,014	28,576,317	*	423,596
1400 CORN	947	216.8	5,944,420	34,967,654	*	1,547,621
1500 GRAIN SORGHUM	316	65.8	1,110,762	10,669,927	*	314,230
1600 RICE	135	48.1	561,728	8,152,013	*	220,024
1700 WHEAT	709	198.9	3,762,828	29,287,039	*	2,055,368
1800 OTHER SMALL GRAINS	410	82.4	1,868,382	13,684,856	*	579,118
1900 PASTURE	127	28.4	1,274,962	5,249,167	*	318,972
2000 FORAGE CROPS	889	230.1	7,116,758	38,521,248	*	1,989,928
2100 COTTON	362	113.8	2,703,142	18,598,023	*	566,105
2200 COTTONSEED	12	1.8	49,360	341,821	*	54,889
2300 SOYBEANS	932	227.3	7,330,571	39,190,182	*	1,800,547
2400 PEANUTS	148	44.4	758,985	7,398,999	*	172,791
2500 OTHER OILSEED CROPS	148	31.8	800,213	4,566,276	*	249,148
2600 TOBACCO	162	61.5	1,251,729	11,022,120	*	68,137
2700 SUGAR CROPS	151	47.9	1,051,112	6,782,199	*	246,022
2800 MISC NEW CROPS	167	34.9	1,359,972	5,502,013	*	287,660
2900 POULTRY	724	251.4	8,315,537	46,422,101	*	854,376
3000 BEEF CATTLE	1509	434.0	15,209,009	102,232,376	*	5,464,442
3100 DAIRY CATTLE	1311	339.0	12,128,923	73,447,769	*	2,187,236
3200 SWINE	757	201.4	7,520,274	43,070,380	*	1,634,761
3300 SHEEP AND WOOL	395	93.8	2,538,631	16,952,251	*	627,844
3400 OTHER ANIMALS	567	182.6	4,232,594	33,159,352	*	585,397
3500 BEES AND HONEY	34	10.2	218,215	1,492,324	*	106,705
3600 FARM SUPP & FACILITS	92	26.2	672,808	4,962,541	*	105,670
3700 CLOTHING & TEXTILES	73	20.9	629,425	2,111,672	*	54,539
3800 FOOD	496	165.3	5,021,159	27,504,036	*	2,882,915
3900 HOUSING & EQUIP	195	50.5	1,275,723	6,619,753	*	277,606
4000 PEOPLE AS INDIVIDUALS	611	167.8	5,333,967	24,100,939	*	1,546,710
4100 FAMILY MEMBERS	266	70.3	2,412,244	7,400,770	*	118,959
4200 FARM AS BUSINESS	234	84.3	2,235,777	8,696,032	*	338,630
4300 SOC POLIT ORGANIZ	364	111.3	4,149,471	12,257,113	*	557,956
4400 AGRIC ECONOMY U S	160	50.1	1,430,416	6,677,031	*	1,030,101
4500 AGRIC ECONOMY FORGN	37	14.4	143,771	1,656,327	*	303,612
4600 FARM COOPERATIVES	36	6.8	181,203	889,563	*	119,543
4700 OTH MARKET PROCESS	39	8.3	259,327	788,531	*	71,513
4800 MARKETING SYSTEMS	124	35.3	1,033,231	3,786,168	*	336,696
6100 WEEDS	116	23.1	639,748	4,740,218	*	321,770
6200 SEED RESEARCH	65	20.0	247,394	3,571,556	*	95,073
6300 BIO CELL SYSTEMS	302	117.6	1,847,260	23,117,569	*	409,880
6400 EXP DESIGN/STAT METHOD	115	32.4	377,387	5,001,404	*	981,621
6500 INVERTEBRATES	362	129.9	2,285,599	19,092,584	*	1,233,759
6600 MICROORGANISMS VIRUSES	460	127.0	3,104,579	23,355,894	*	2,447,918
6700 PLANTS	899	281.8	6,460,000	51,603,035	*	5,513,686
6800 ANIMALS(VERTEBRATES)	516	213.3	2,584,959	43,083,364	*	768,749
6900 RESEARCH ON RSCH MGMT	48	48.7	611,123	6,809,885	*	182,681
7000 RSCH EQUIP & TECHNOLOGY	154	40.9	519,483	6,231,341	*	187,842
9900 UNCLASSIFIED	1	0.1	0	4,025	*	0
TOTAL		7475.1	193,063,926	1,258,746,306	*	63,925,861

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	223	82.6	1,564,959	12,320,072	*	609,949
102 SOIL PLNT WTR NUTRI	840	268.6	6,759,487	41,898,277	*	2,045,817
103 MGMT OF SALINE SOILS	79	23.3	288,729	3,031,777	*	182,458
104 ALTERN USE OF LAND	169	44.4	1,087,476	5,427,997	*	600,188
105 CONSERV USE OF WATER	346	89.6	1,976,265	14,616,168	*	719,587
106 DRAIN AND IRRIGATION	147	43.9	900,338	5,810,098	*	274,176
107 WATERSHED PROT & MGMT	170	57.2	1,311,693	9,358,747	*	1,178,792
108 ECON LEG PROB OF WAT	53	17.1	190,176	2,059,823	*	192,645
109 WEATHER ADAPT & MOD	162	51.7	1,334,748	8,683,661	*	344,189
110 APPRAIS FORST & RANGS	174	41.0	1,006,540	6,240,388	*	496,271
111 BIOL CULT MGMT FORSTS	455	146.5	3,518,811	20,564,870	*	1,528,690
112 IMPROV RANGE RESOR	193	61.7	982,648	8,452,628	*	330,423
113 REMOTE SENSING	72	18.4	379,686	2,640,840	*	61,081
114 RSCH ON MGMT OF RSCH	48	48.7	611,123	6,809,885	*	182,681
SUBTOTAL		994.7	21,912,679	147,915,230	*	8,746,955
SERIES 200						
201 CNTRL FORST INSECTS	177	48.3	1,204,850	6,804,289	*	870,606
202 CONTROL FOREST DIS	161	37.9	1,153,990	5,535,759	*	268,982
203 FOREST FIRE PROTECT	14	2.4	41,439	252,389	*	12,896
204 CNTR PESTS FRT & VEGS	469	126.5	2,728,119	20,693,173	*	999,893
205 CNTR DISE FRT & VEG	757	222.8	4,754,312	36,046,318	*	2,404,906
206 CNTR WEEDS FRT & VEG	176	38.4	1,038,715	6,511,302	*	377,583
207 CNTR PESTS FLD CROPS	637	202.5	5,985,705	30,767,467	*	1,432,041
208 CNTR DIS FIELD CROPS	771	229.0	5,331,195	34,952,426	*	1,947,816
209 CNTR WEEDS FLD CROPS	356	108.1	2,660,599	19,493,317	*	834,298
210 CONTR PESTS ANIMALS	146	37.0	1,127,292	5,298,640	*	479,423
211 CONTR DIS ANIMALS	1344	499.6	8,530,228	89,762,260	*	5,522,576
212 CNTR INTER PARASITES	138	36.9	869,695	7,290,145	*	270,695
213 PROT ANMLS FROM TOXINS	157	59.3	971,142	12,291,311	*	274,051
214 PROTECT FROM POLLUTION	241	68.8	1,572,559	14,668,867	*	1,309,270
SUBTOTAL		1717.4	37,969,841	290,367,662	*	17,005,042
SERIES 300						
301 GENET BREED FORST TRE	130	46.3	1,279,078	7,792,158	*	211,521
302 IMP FOREST ENG SYS	42	16.6	262,458	2,086,263	*	369,392
303 ECON TIMBER PRODUCTN	71	19.7	486,766	3,140,696	*	140,107
304 IMP BIO EFF FRT & VEGS	1057	340.4	9,188,765	57,188,993	*	2,552,939
305 MECH PROD FRT & VEGS	103	27.8	808,969	4,274,933	*	43,704
306 PROD MGMT SYS F & V	121	20.5	502,407	3,279,159	*	110,970
307 IMP BIO EFF FLD CRP	1439	571.2	14,026,468	100,420,713	*	4,582,815
308 MECH PROD FIELD CROPS	99	31.4	688,942	4,681,793	*	152,070
309 PROD MGMT SYS FLD CRP	367	89.6	2,072,423	15,094,718	*	653,589
310 ANIMAL REPRODUCTION	556	196.2	7,585,121	47,326,631	*	1,345,938
311 IMP BIO EFF ANML PR	1212	469.2	19,171,186	118,238,287	*	3,050,791
312 ENV STRESS IN ANML PR	205	53.6	1,700,060	10,215,558	*	119,622
313 PROD MGMT SYS ANML PR	328	69.1	2,613,288	15,644,555	*	141,049
314 BEES OTH POLLNTNG INS	34	10.2	218,215	1,492,324	*	106,705
315 IMP STRUC FARM SUPP	122	42.0	1,080,727	6,637,381	*	212,482
316 FARM BUSINESS MGMT	168	66.3	1,653,597	6,570,445	*	209,793
317 MECH/STRUCTS ANML PRD	51	12.9	321,625	1,947,043	*	19,764
318 NON COM BIO TECH/BIMET	1427	514.8	10,057,345	95,685,334	*	6,328,818
SUBTOTAL		2592.8	73,717,440	501,716,983	*	20,352,079
SERIES 400						
401 NEW IMP FOREST PROD	186	99.2	1,481,272	13,271,386	*	798,911
402 PROD F & V IMP ACCEPT	288	55.0	1,050,360	9,347,131	*	948,726
403 NEW & IMP F & V PROD	188	54.6	1,215,463	8,134,012	*	57,728
404 MKT QUAL FRTS & VEGS	166	53.8	1,402,211	8,227,976	*	89,319
405 PROD FLD CROP IMP ACPT	278	83.7	2,068,789	14,557,109	*	461,663
406 NEW IMP FOOD FLD CROP	129	37.8	947,113	5,648,606	*	37,768
407 NEW IMP NON FOOD FC	98	28.3	662,775	4,222,462	*	92,220
408 MKT QUAL FIELD CROPS	82	19.2	559,095	2,854,033	*	25,415
409 PROD ANML PR IMP ACCP	143	39.7	1,966,513	8,647,630	*	215,089
410 IMP MEAT MILK EGG PR	244	79.9	2,594,835	13,390,769	*	136,298
411 IMP NON FOOD ANML PR	18	3.3	154,856	466,716	*	1,486
412 MKT QUAL ANIMAL PROD	94	22.7	886,804	4,150,603	*	36,882
SUBTOTAL		577.3	14,990,085	92,918,433	*	2,901,509
SERIES 500						
501 IMP GRADES & STANDS	45	9.1	230,528	1,545,451	*	4,566
502 MKTG TIMBER PRODUCTS	41	7.7	233,259	1,122,844	*	121,082
503 MKTG EFF AGRI PRODS	173	46.7	1,346,589	5,225,373	*	253,986
506 SPLY DEMAND AND PRIC	199	58.1	1,753,301	7,372,522	*	590,959
507 COMP REL IN AGRIC	59	13.7	396,649	1,692,241	*	193,327
508 DOMESTIC MKT DEVELP	37	6.3	224,211	1,218,487	*	310
509 PERFORMANCE MKTG SYS	160	56.3	1,711,352	6,234,031	*	395,608
510 GROUP ACT MKT POWER	29	4.8	141,119	681,598	*	79,449
511 IMP AGRIC STATISTICS	36	8.6	200,635	1,792,389	*	858,530
512 IMP GRADES FRST PROD	17	3.3	49,348	523,372	*	84,981
513 PRICE ANAL FRST PROD	27	6.4	186,747	795,907	*	90,043
SUBTOTAL		221.0	6,473,738	28,204,215	*	2,672,845
SERIES 600						
601 FGN MKT DEVELP	63	21.6	496,755	2,636,555	*	378,477
602 EVAL FGN FOOD AID PGM	4	0.2	4,627	22,928	*	3,537
603 TECH AID DEV CPTY	64	32.2	26,294	2,599,093	*	255,200
604 PRD DVLPMT/MKTG FRGN	14	3.1	71,783	524,448	*	7,671
SUBTOTAL		57.2	599,459	5,783,023	*	644,887
SERIES 700						
701 TOX RES IN FOOD	150	56.5	1,498,565	10,893,775	*	3,005,250
702 FOOD PROT FROM TOX	174	66.4	2,128,426	11,148,572	*	269,384
703 FOOD CONSUMP HABITS	130	39.8	1,328,717	4,128,282	*	262,515
704 HOME COMM FOOD SERV	43	9.3	388,813	1,236,939	*	10,725
705 SEL CARE CLOTH & TEXTL	62	16.5	469,811	1,546,943	*	31,814
706 CONTR INSECTS AFF MAN	116	42.4	832,905	5,643,481	*	88,969
707 TRANS ANIML MAN DIS	39	13.7	159,872	2,967,289	*	221,320
708 HUMAN NUTRITION	415	133.3	4,410,995	22,884,942	*	2,435,721
709 REDUCE HAZ HLTH & SFTY	52	13.0	243,817	1,850,424	*	62,975
SUBTOTAL		390.8	11,461,921	62,296,647	*	6,388,677

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 800						
801 RURAL HOUSING	69	13.9	372,065	1,289,710	*	0
802 INDIV & FAM DEC MAKING	195	49.7	1,645,361	5,310,584	*	49,700
803 RURAL POVERTY	30	7.5	465,881	768,964	*	31,482
804 ECON POTENT RURL PEO	89	21.8	1,585,409	2,692,967	*	36,365
805 COMMUNICAT EDUC PROC	118	28.5	547,722	3,918,905	*	87,016
806 ADJUSTMENT TO CHANGE	192	46.2	1,808,881	5,322,373	*	44,613
807 AGRIC ECONOMIC CHANGE	182	56.2	1,828,020	6,723,112	*	515,582
808 GOVT PROGRAMS	58	21.9	556,748	2,642,718	*	520,078
SUBTOTAL		245.8	8,810,088	28,669,333	*	1,284,839
SERIES 900						
901 ALLEV POLLUTION	466	145.5	4,127,860	21,723,451	*	1,079,572
902 OUTDOOR RECREATION	133	33.6	735,560	4,383,192	*	285,937
903 MULTI USE FOREST POTEN	93	19.5	470,051	2,262,633	*	314,936
904 WLDLFE AND FISH ECOL	614	180.6	3,993,052	33,842,024	*	1,378,488
905 TREES BEAUTIFICATION	88	20.1	464,938	2,781,397	*	82,861
906 ORNAMENT & TURF DEV	569	198.0	4,467,936	27,395,772	*	375,812
907 RURAL INCOME IMP	96	32.7	1,009,860	3,463,836	*	105,144
908 RURAL INSTITUT IMP	168	47.9	1,859,417	5,018,450	*	306,271
990 UNCLASSIFIED	1	0.1	0	4,025	*	0
SUBTOTAL		678.1	17,128,675	100,874,781	*	3,929,025
SCIENCE IN SERV OF MAN						
GRAND TOTAL		7475.1	193,063,926	1,258,746,306	*	63,925,861

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1151	366.5	8,185,482	54,934,069	*	3,146,780
0200 WATER	679	169.2	3,074,182	25,988,726	*	1,335,572
0300 WATERSHEDS RIVER BAS	127	40.8	886,078	5,746,513	*	603,197
0400 AIR AND CLIMATE	129	36.6	842,678	6,668,376	*	197,551
0500 RECREATION RESOURCES	96	26.9	561,986	3,355,199	*	257,958
0600 TIMBER FORST PRODUCT	983	371.2	10,105,237	53,203,589	*	2,734,428
0700 RANGE	270	87.3	1,505,813	13,205,172	*	591,617
0800 WILDLIFE AND FISH	629	192.9	2,985,040	34,338,533	*	1,038,250
0900 CITRUS SUB TROP FRUT	273	116.3	1,394,218	17,062,698	*	1,064,595
1000 FRUIT NUTS DECIDUOUS	986	332.2	7,443,111	54,524,004	*	2,188,759
1100 POTATOES	323	79.1	2,126,869	13,564,715	*	1,599,236
1200 VEGETABLES	1371	416.4	10,038,661	67,953,336	*	2,935,951
1300 ORNAMENTALS TURF	586	203.3	4,323,665	28,286,764	*	423,596
1400 CORN	937	213.2	5,662,238	34,685,215	*	1,547,365
1500 GRAIN SORGHUM	310	65.2	1,056,742	10,601,458	*	303,436
1600 RICE	135	48.1	561,728	8,152,013	*	220,024
1700 WHEAT	694	196.7	3,428,207	28,952,418	*	2,055,368
1800 OTHER SMALL GRAINS	406	82.0	1,761,373	13,538,590	*	539,861
1900 PASTURE	126	28.1	1,210,237	5,184,442	*	318,972
2000 FORAGE CROPS	876	224.4	6,618,675	38,010,029	*	1,977,854
2100 COTTON	361	113.6	2,666,607	18,561,488	*	566,105
2200 COTTONSEED	12	1.8	49,360	341,821	*	54,889
2300 SOYBEANS	903	213.4	5,236,631	37,044,713	*	1,800,547
2400 PEANUTS	146	42.0	680,027	7,320,041	*	172,791
2500 OTHER OILSEED CROPS	144	29.5	539,809	4,269,661	*	249,148
2600 TOBACCO	169	60.7	1,138,605	10,750,996	*	68,137
2700 SUGAR CROPS	148	47.6	994,206	6,725,293	*	246,022
2800 MISC NEW CROPS	167	34.9	1,359,972	5,502,013	*	287,660
2900 POULTRY	659	221.1	7,558,221	41,624,952	*	748,222
3000 BEEF CATTLE	1300	398.7	13,639,807	94,854,165	*	4,888,635
3100 DAIRY CATTLE	1100	301.1	11,169,263	66,390,507	*	1,837,015
3200 SWINE	616	163.5	6,540,274	36,528,850	*	1,129,911
3300 SHEEP AND WOOL	348	81.3	2,299,036	15,240,411	*	560,589
3400 OTHER ANIMALS	359	92.3	2,057,724	16,264,753	*	430,480
3500 BEES AND HONEY	33	10.0	176,148	1,450,257	*	106,705
3600 FARM SUPP & FACILITS	91	26.2	637,965	4,927,698	*	105,670
3700 CLOTHING & TEXTILES	64	19.0	467,931	1,949,075	*	54,539
3800 FOOD	468	156.6	3,977,169	26,404,638	*	2,882,915
3900 HOUSING & EQUIP	188	49.3	1,228,525	6,469,012	*	276,632
4000 PEOPLE AS INDIVIDUALS	542	136.8	2,715,422	19,806,873	*	1,546,320
4100 FAMILY MEMBERS	245	59.4	1,380,772	6,273,502	*	118,959
4200 FARM AS BUSINESS	225	80.4	1,772,742	8,231,236	*	336,870
4300 SOC POLIT ORGANIZ	342	100.8	3,124,122	11,142,042	*	555,316
4400 AGRIC ECONOMY U S	153	47.7	1,144,347	6,390,962	*	1,030,101
4500 AGRIC ECONOMY FORGN	37	14.4	143,771	1,656,327	*	303,612
4600 FARM COOPERATIVES	35	6.8	181,203	881,834	*	119,543
4700 OTH MARKET PROCESS	36	7.4	175,984	705,188	*	71,513
4800 MARKETING SYSTEMS	119	34.1	912,950	3,658,157	*	336,696
6100 WEEDS	113	23.1	629,194	4,710,699	*	302,805
6200 SEED RESEARCH	65	20.0	247,394	3,571,556	*	95,073
6300 BIO CELL SYSTEMS	295	115.3	1,611,697	22,783,245	*	409,880
6400 EXP DESIGN/STAT METHOD	111	31.7	357,764	4,971,042	*	981,621
6500 INVERTEBRATES	350	128.7	2,114,222	18,610,576	*	1,232,963
6600 MICROORGANISMS VIRUSES	415	118.2	1,916,785	21,598,962	*	2,400,780
6700 PLANTS	853	274.3	4,765,430	49,529,864	*	5,475,227
6800 ANIMALS(VERTEBRATES)	387	143.2	2,337,429	28,360,063	*	758,839
6900 RESEARCH ON RSCH MGMT	47	48.6	605,300	6,801,444	*	182,681
7000 RSCH EQUIP & TECHNOLOGY	135	37.1	496,979	5,697,333	*	113,800
TOTAL		6787.1	162,825,009	1,145,957,110	*	57,919,612

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	212	79.3	1,513,128	11,717,737	*	561,858
102 SOIL PLNT WTR NUTRI	788	257.2	5,726,458	39,750,817	*	1,803,723
103 MGMT OF SALINE SOILS	78	23.3	288,729	3,027,605	*	182,458
104 ALTERN USE OF LAND	162	43.5	1,044,494	5,322,046	*	597,927
105 CONSERV USE OF WATER	338	87.1	1,811,547	14,165,991	*	705,901
106 DRAIN AND IRRIGATION	146	43.9	878,102	5,786,337	*	274,176
107 WATERSHED PROT & MGMT	148	49.9	1,115,817	8,282,856	*	1,125,497
108 ECON LEG PROB OF WAT	53	17.1	190,176	2,059,823	*	192,645
109 WEATHER ADAPT & MOD	153	50.4	1,208,741	8,539,117	*	344,189
110 APPRAIS FORST & RANGS	127	34.0	787,920	4,984,628	*	251,523
111 BIOL CULT MGMT FORSTS	289	95.7	2,669,621	13,543,181	*	480,234
112 IMPROV RANGE RESOR	181	55.8	873,391	7,987,877	*	316,215
113 REMOTE SENSING	58	15.9	218,671	2,292,637	*	42,272
114 RSCH ON MGMT OF RSCH	47	48.6	605,300	6,801,444	*	182,681
SUBTOTAL		901.6	18,932,096	134,262,095	*	7,061,307
SERIES 200						
201 CNTRL FORST INSECTS	134	39.8	1,140,574	5,744,246	*	549,992
202 CONTROL FOREST DIS	124	32.7	999,663	4,938,344	*	248,693
203 FOREST FIRE PROTECT	6	1.6	33,168	179,686	*	2,439
204 CNTR PESTS FRT & VEGS	466	126.1	2,682,772	20,645,281	*	999,893
205 CNTR DISE FRT & VEG	749	220.9	4,589,910	35,861,277	*	2,384,267
206 CNTR WEEDS FRT & VEG	172	37.7	921,875	6,394,461	*	377,583
207 CNTR PESTS FLD CROPS	630	198.1	5,505,478	30,283,420	*	1,432,041
208 CNTR DIS FIELD CROPS	767	227.6	5,175,017	34,796,248	*	1,947,816
209 CNTR WEEDS FLD CROPS	352	106.6	2,547,401	19,373,285	*	834,298
210 CONTR PESTS ANIMALS	144	36.2	1,099,125	5,213,076	*	479,423
211 CONTR DIS ANIMALS	838	294.8	7,268,677	54,750,581	*	4,081,827
212 CNTR INTER PARASITES	106	30.2	791,194	5,452,450	*	193,260
213 PROT ANMLS FROM TOXINS	114	39.6	928,297	6,965,156	*	202,770
214 PROTECT FROM POLLUTION	206	54.3	1,305,113	10,989,235	*	1,234,347
SUBTOTAL		1446.2	34,988,262	241,586,745	*	14,968,656
SERIES 300						
301 GENET BREED FORST TRE	99	36.2	1,071,630	5,941,425	*	116,579
302 IMP FOREST ENG SYS	29	12.4	234,517	1,419,096	*	161,230
303 ECON TIMBER PRODUCTN	50	16.0	423,057	2,520,201	*	64,444
304 IMP BIO EFF FRT & VEGS	1024	325.7	7,148,522	55,015,690	*	2,522,269
305 MECH PROD FRT & VEGS	103	27.8	808,969	4,274,933	*	43,704
306 PROD MGMT SYS F & V	120	20.3	465,937	3,242,689	*	110,970
307 IMP BIO EFF FLD CRP	1402	555.6	11,923,905	98,037,946	*	4,543,302
308 MECH PROD FIELD CROPS	99	31.4	688,942	4,681,793	*	152,070
309 PROD MGMT SYS FLD CRP	363	88.9	2,033,430	15,032,010	*	632,001
310 ANIMAL REPRODUCTION	497	173.3	6,303,961	42,085,766	*	1,289,868
311 IMP BIO EFF ANML PR	1144	439.1	16,735,639	113,267,039	*	2,995,946
312 ENV STRESS IN ANML PR	192	48.8	1,504,832	9,411,692	*	99,771
313 PROD MGMT SYS ANML PP	323	66.9	2,359,394	15,390,662	*	141,049
314 BEES OTH POLLNTNG INS	33	10.0	176,148	1,450,257	*	106,705
315 IMP STRUC FARM SUPP	121	42.0	1,045,884	6,602,538	*	212,482
316 FARM BUSINESS MGMT	162	63.2	1,335,852	6,250,940	*	208,033
317 MECH/STRUCTS ANML PRD	50	12.8	314,256	1,939,674	*	19,764
318 NON CON BIO TECH/BIMET	1321	490.2	7,010,973	90,028,323	*	6,219,470
SUBTOTAL		2460.6	61,585,847	476,592,675	*	19,639,665
SERIES 400						
401 NEW IMP FOREST PRCD	120	61.3	1,265,486	8,416,223	*	342,392
402 PROD F & V IMP ACCEPT	283	52.1	919,215	9,035,831	*	768,571
403 NEW & IMP F & V PROD	183	53.4	1,046,893	7,965,442	*	57,728
404 MKT QUAL FRTS & VEGS	165	53.6	1,393,602	8,219,367	*	89,319
405 PROD FLD CROP IMP ACPT	274	82.2	1,899,518	14,387,838	*	461,663
406 NEW IMP FOOD FLD CROP	125	36.1	807,329	5,508,822	*	37,768
407 NEW IMP NON FOOD FC	97	28.1	626,240	4,185,927	*	92,220
408 MKT QUAL FIELD CROPS	81	19.1	559,095	2,854,033	*	25,415
409 PROD ANML PR IMP ACCP	134	38.2	1,774,760	8,427,604	*	205,494
410 IMP MEAT MILK EGG PR	239	76.6	2,337,655	13,095,209	*	97,917
411 IMP NON FOOD ANML PR	17	2.8	131,081	442,941	*	1,486
412 MKT QUAL ANIMAL PROD	90	22.0	754,699	3,952,157	*	36,882
SUBTOTAL		525.5	13,515,573	86,491,394	*	2,216,859
SERIES 500						
501 IMP GRADES & STANDS	45	9.1	230,528	1,545,451	*	4,566
502 MKTG TIMBER PRODUCTS	29	5.8	217,090	730,542	*	81,849
503 MKTG EFF AGRI PRODS	172	46.6	1,331,241	5,210,025	*	253,986
506 SPLY DEMAND AND PRIC	196	57.7	1,738,720	7,329,133	*	590,959
507 COMP REL IN AGRIC	59	13.7	396,649	1,692,241	*	193,327
508 DOMESTIC MKT DEVELP	34	5.8	157,975	1,152,251	*	310
509 PERFORMANCE MKTG SYS	157	55.4	1,624,444	6,147,123	*	395,608
510 GROUP ACT MKT POWER	27	4.6	122,417	647,438	*	79,449
511 IMP AGRIC STATISTICS	34	8.2	200,635	1,745,481	*	858,530
512 IMP GRADES FRST PROD	9	1.3	48,958	182,576	*	5,138
513 PRICE ANAL FRST PROD	22	5.4	172,592	535,127	*	75,189
SUBTOTAL		213.5	6,241,249	26,917,387	*	2,538,916
SERIES 600						
601 FGN MKT DEVELP	63	21.6	496,755	2,636,555	*	378,477
602 EVAL FGN FOOD AID PGM	4	0.2	4,627	22,928	*	3,537
603 TECH AID DEV CRTY	59	31.5	26,294	2,476,493	*	254,329
604 PRD DVLPMT/MKTG FRGN	14	3.1	71,783	524,448	*	7,671
SUBTOTAL		56.5	599,459	5,660,423	*	644,016
SERIES 700						
701 TOX RES IN FOOD	146	55.6	1,380,973	10,776,184	*	3,005,250
702 FOOD PROT FROM TOX	164	63.1	1,911,562	10,848,232	*	269,384
703 FOOD CONSUMP HABITS	111	33.8	783,626	3,575,907	*	262,515
704 HOME COMM FOOD SERV	42	9.3	362,390	1,210,516	*	10,725
705 SEL CARE CLOTH & TEXTL	53	14.6	308,317	1,384,346	*	31,814
706 CONTR INSECTS AFF MAN	116	42.4	832,905	5,643,481	*	88,969
707 TRANS ANIML MAN DIS	25	6.4	63,577	1,590,477	*	220,930
708 HUMAN NUTRITION	377	117.3	2,402,233	20,672,324	*	2,435,721
709 REDUCE HAZ HLTH & SFTY	47	10.6	148,738	1,431,628	*	62,975
SUBTOTAL		353.1	8,194,322	57,133,094	*	6,388,287

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 800						
801 RURAL HOUSING	60	12.5	271,288	1,187,830	*	0
802 INDIV & FAM DEC MAKING	180	40.5	831,841	4,497,064	*	49,700
803 RURAL POVERTY	21	3.9	54,355	346,448	*	31,482
804 ECON POTENT RURL PEO	67	11.4	244,056	1,321,760	*	36,365
805 COMMUNICAT EDUC PROC	111	26.7	365,827	3,716,407	*	87,016
806 ADJUSTMENT TO CHANGE	181	42.5	1,380,101	4,885,888	*	44,613
807 AGRIC ECONOMIC CHANGE	173	50.9	1,205,851	6,100,943	*	515,582
808 GOVT PROGRAMS	58	21.9	556,748	2,642,718	*	520,078
SUBTOTAL		210.3	4,910,067	24,699,058	*	1,284,839
SERIES 900						
901 ALLEV POLLUTION	443	132.3	3,434,080	20,611,687	*	1,051,172
902 OUTDOOR RECREATION	96	27.8	636,904	3,486,489	*	248,347
903 MULTI USE FOREST POTEN	76	14.8	377,299	1,721,365	*	88,559
904 WLDLFE AND FISH ECOL	513	154.7	2,277,316	29,109,876	*	933,714
905 TREES BEAUTIFICATION	78	18.4	424,178	2,493,529	*	70,681
906 ORNAMENT & TURF DEV	565	195.3	4,189,587	27,109,497	*	375,812
907 RURAL INCOME IMP	94	32.2	997,183	3,403,816	*	105,144
908 RURAL INSTITUT IMP	163	44.2	1,521,586	4,677,979	*	303,631
SUBTOTAL		619.8	13,858,134	92,614,239	*	3,177,064
SCIENCE IN SERV OF MAN						
GRAND TOTAL		6787.1	162,825,009	1,145,957,110	*	57,919,612

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ALABAMA AUBURN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	7	1.8	130,909	680,331	*	56,529
0200 WATER	5	1.0	54,364	231,804	*	5,977
0300 WATERSHEDS RIVER BAS	1	0.1	30,519	84,045	*	0
0600 TIMBER FORST PRODUCT	21	15.1	410,713	1,771,334	*	78,097
0800 WILDLIFE AND FISH	24	7.6	167,561	1,891,713	*	58,205
1000 FRUIT NUTS DECIDUOUS	13	4.2	178,227	850,414	*	416
1100 POTATOES	3	0.5	22,443	114,927	*	0
1200 VEGETABLES	12	4.6	193,298	690,485	*	214
1300 ORNAMENTALS TURF	8	5.0	156,968	830,207	*	0
1400 CORN	11	2.3	103,318	366,271	*	43,765
1500 GRAIN SORGHUM	6	0.8	31,736	208,766	*	7,954
1700 WHEAT	3	0.5	11,685	158,317	*	9,757
1800 OTHER SMALL GRAINS	2	0.1	5,620	24,400	*	0
2000 FORAGE CROPS	9	3.2	106,248	534,427	*	27,132
2100 COTTON	11	2.5	95,259	396,164	*	64,802
2300 SOYBEANS	24	8.0	271,898	1,641,092	*	60,041
2400 PEANUTS	10	4.0	94,657	755,852	*	24,056
2500 OTHER OILSEED CROPS	2	0.2	21,131	172,843	*	14,170
2900 POULTRY	18	7.6	333,324	1,762,589	*	40,761
3000 BEEF CATTLE	25	8.7	432,917	2,844,334	*	119,068
3100 DAIRY CATTLE	17	4.7	158,393	1,021,176	*	60,312
3200 SWINE	15	7.1	376,746	1,813,066	*	264
3300 SHEEP AND WOOL	2	0.7	14,809	111,375	*	0
3400 OTHER ANIMALS	2	0.3	7,371	84,763	*	0
3500 BEES AND HONEY	1	0.5	2,827	36,852	*	0
3600 FARM SUPP & FACILITS	1	0.0	3,191	9,497	*	0
3700 CLOTHING & TEXTILES	2	0.7	24,468	87,065	*	0
3800 FOOD	2	0.3	12,447	47,932	*	0
3900 HOUSING & EQUIP	5	2.9	99,467	336,414	*	16,460
4000 PEOPLE AS INDIVIDUALS	4	1.9	43,494	152,394	*	0
4100 FAMILY MEMBERS	2	0.2	12,081	45,266	*	0
4200 FARM AS BUSINESS	4	1.7	62,305	161,198	*	2,949
4300 SOC POLIT ORGANIZ	4	0.9	49,808	87,850	*	0
4400 AGRIC ECONOMY U S	3	0.7	21,433	56,932	*	2,949
4700 OTH MARKET PROCESS	2	0.7	13,043	49,558	*	10,040
4800 MARKETING SYSTEMS	2	0.2	7,549	17,783	*	0
6100 WEEDS	3	1.1	28,690	196,921	*	1,238
6200 SEED RESEARCH	1	0.2	10,063	22,616	*	0
6300 BIO CELL SYSTEMS	1	0.1	0	24,517	*	0
6400 EXP DESIGN/STAT METHOD	2	0.0	2,232	6,560	*	833
6500 INVERTEBRATES	6	1.6	27,336	175,583	*	26,864
6600 MICROORGANISMS VIRUSES	7	1.4	15,804	200,324	*	56,277
6700 PLANTS	12	2.2	77,478	262,022	*	34,949
6800 ANIMALS(VERTEBRATES)	3	0.3	0	32,316	*	1,212
TOTAL		108.3	3,923,833	21,050,296	*	825,301

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ALASKA FAIRBANKS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	5	1.5	167,606	566,209	*	0
0200 WATER	1	0.2	0	22,053	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	8,808	8,808	*	0
0400 AIR AND CLIMATE	2	0.2	17,557	27,839	*	0
0500 RECREATION RESOURCES	1	0.7	29,964	70,144	*	0
0600 TIMBER FORST PRODUCT	2	1.1	114,626	569,313	*	0
0700 RANGE	1	0.1	10,496	43,052	*	0
1200 VEGETABLES	2	0.7	12,278	327,740	*	5,000
1300 ORNAMENTALS TURF	1	0.1	17,493	71,754	*	0
1700 WHEAT	3	0.4	3,036	72,888	*	0
1800 OTHER SMALL GRAINS	6	2.4	40,520	564,259	*	0
1900 PASTURE	1	0.1	10,496	43,052	*	0
2000 FORAGE CROPS	5	1.7	96,341	435,149	*	0
2500 OTHER OILSEED CROPS	2	0.1	1,943	19,004	*	0
2800 MISC NEW CROPS	1	0.0	1,943	1,943	*	0
3000 BEEF CATTLE	1	0.2	0	31,279	*	0
3100 DAIRY CATTLE	3	0.5	367,347	1,298,715	*	0
3200 SWINE	2	1.1	95,525	280,740	*	0
3400 OTHER ANIMALS	2	0.5	9,318	248,706	*	0
4200 FARM AS BUSINESS	1	0.3	0	45,497	*	0
6700 PLANTS	1	0.2	34,969	51,862	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	17,485	25,931	*	0
TOTAL		12.5	1,057,749	4,825,937	*	5,000

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- AMERICAN SAMOA PAGO PAGO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0900 CITRUS SUB TROP FRUT	1	0.4	100,000	100,000	*	0
1200 VEGETABLES	1	0.4	190,000	190,000	*	0
TOTAL		0.8	290,000	290,000	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ARIZONA TUCSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	34	9.1	144,678	1,250,772	*	125,883
0200 WATER	39	12.3	118,686	1,331,872	*	105,001
0300 WATERSHEDS RIVER BAS	5	0.5	6,893	65,926	*	5,375
0400 AIR AND CLIMATE	1	0.1	375	8,767	*	0
0500 RECREATION RESOURCES	7	1.9	22,239	198,095	*	37,023
0600 TIMBER FORST PRODUCT	14	3.9	51,657	390,499	*	50,319
0700 RANGE	19	5.4	50,652	506,701	*	69,001
0800 WILDLIFE AND FISH	9	2.4	22,563	226,011	*	23,795
0900 CITRUS SUB TROP FRUT	4	2.0	4,359	88,155	*	2,736
1000 FRUIT NUTS DECIDUOUS	6	2.9	12,921	297,891	*	28,097
1100 POTATOES	3	0.5	4,528	100,237	*	1,281
1200 VEGETABLES	19	10.2	52,500	1,510,269	*	36,683
1300 ORNAMENTALS TURF	10	2.3	12,707	291,949	*	8,542
1400 CORN	3	0.2	4,322	29,839	*	0
1500 GRAIN SORGHUM	3	0.6	13,627	113,887	*	2,135
1700 WHEAT	8	1.8	17,742	255,543	*	12,452
1800 OTHER SMALL GRAINS	8	1.6	30,308	299,089	*	0
2000 FORAGE CROPS	16	3.5	63,078	453,822	*	1,853
2100 COTTON	25	10.0	275,595	1,495,834	*	103,183
2200 COTTONSEED	2	0.9	38,797	156,479	*	50,154
2300 SOYBEANS	3	0.1	6,438	16,755	*	0
2500 OTHER OILSEED CROPS	1	0.1	107	10,423	*	0
2800 MISC NEW CROPS	15	3.7	256,862	976,983	*	11,997
2900 POULTRY	4	1.5	46,857	255,860	*	0
3000 BEEF CATTLE	21	8.5	197,927	1,242,312	*	1,824
3100 DAIRY CATTLE	20	7.8	221,411	1,450,343	*	7
3200 SWINE	4	3.5	21,935	257,415	*	142,898
3300 SHEEP AND WOOL	2	0.1	3,475	13,533	*	0
3400 OTHER ANIMALS	9	2.6	34,333	453,697	*	56,803
3600 FARM SUPP & FACILITS	1	0.0	275	1,393	*	0
3700 CLOTHING & TEXTILES	3	0.4	7,759	37,342	*	0
3800 FOOD	4	1.3	6,142	204,987	*	0
3900 HOUSING & EQUIP	5	0.5	3,627	50,429	*	0
4000 PEOPLE AS INDIVIDUALS	22	3.1	11,754	399,608	*	0
4100 FAMILY MEMBERS	11	2.5	24,315	270,516	*	0
4200 FARM AS BUSINESS	4	2.3	9,078	155,164	*	0
4300 SOC POLIT ORGANIZ	7	1.4	13,415	105,620	*	103
4400 AGRIC ECONOMY U S	2	0.6	8,737	61,963	*	0
4500 AGRIC ECONOMY FORGN	2	0.5	10,615	54,410	*	1,824
6100 WEEDS	1	0.5	2,268	80,322	*	0
6200 SEED RESEARCH	1	0.1	3,640	11,613	*	0
6300 BIO CELL SYSTEMS	2	0.5	31,700	226,783	*	4,084
6400 EXP DESIGN/STAT METHOD	1	0.1	0	51,039	*	6,552
6500 INVERTEBRATES	8	7.0	7,504	736,636	*	76,879
6600 MICROORGANISMS VIRUSES	7	2.3	37,410	362,986	*	96,511
6700 PLANTS	10	1.8	70,549	331,211	*	10,718
6800 ANIMALS(VERTEBRATES)	10	8.9	72,388	1,205,339	*	4,183
6900 RESEARCH ON RSCH MGMT	1	0.0	1,638	5,333	*	0
TOTAL		134.1	2,060,386	18,101,653	*	1,077,902

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ARKANSAS FAYETTEVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	26	6.5	89,404	1,403,883	*	21,426
0200 WATER	16	3.0	54,637	568,893	*	10,218
0300 WATERSHEDS RIVER BAS	5	0.3	9,604	49,835	*	5,037
0400 AIR AND CLIMATE	4	0.1	8,242	31,741	*	3,101
0500 RECREATION RESOURCES	1	0.2	2,681	13,536	*	0
0600 TIMBER FORST PRODUCT	30	11.1	317,347	1,164,433	*	8,135
0700 RANGE	1	0.2	2,681	13,536	*	0
0800 WILDLIFE AND FISH	5	0.8	11,988	62,541	*	499
1000 FRUIT NUTS DECIDUOUS	29	4.7	232,183	1,163,419	*	8,647
1200 VEGETABLES	29	7.8	269,946	1,149,223	*	8,647
1300 ORNAMENTALS TURF	6	1.7	15,290	220,023	*	0
1400 CORN	10	1.7	43,961	193,120	*	530
1500 GRAIN SORGHUM	13	1.4	32,397	208,045	*	122
1600 RICE	26	8.3	158,623	2,078,151	*	186,872
1700 WHEAT	15	2.0	72,820	481,704	*	2,071
1800 OTHER SMALL GRAINS	3	0.5	31,288	137,623	*	0
1900 PASTURE	2	0.0	1,366	1,640	*	0
2000 FORAGE CROPS	16	1.6	22,818	374,299	*	35,846
2100 COTTON	31	9.4	213,104	1,658,332	*	2,097
2300 SOYBEANS	47	13.9	323,527	3,159,276	*	44,526
2800 PEANUTS	1	0.1	0	27,460	*	0
2800 MISC NEW CROPS	1	0.1	3,904	3,904	*	0
2900 POULTRY	39	10.5	422,075	1,885,569	*	19,784
3000 BEEF CATTLE	30	8.4	272,236	1,816,008	*	144,869
3100 DAIRY CATTLE	14	3.6	234,425	834,573	*	7,724
3200 SWINE	15	2.2	99,307	541,029	*	0
3300 SHEEP AND WOOL	5	0.3	15,220	108,898	*	0
3400 OTHER ANIMALS	10	1.5	41,395	214,254	*	0
3700 CLOTHING & TEXTILES	4	1.5	29,280	94,833	*	0
3800 FOOD	2	0.6	13,102	96,304	*	34,629
3900 HOUSING & EQUIP	5	1.9	0	204,316	*	0
4000 PEOPLE AS INDIVIDUALS	6	1.6	37,430	256,034	*	0
4100 FAMILY MEMBERS	6	2.4	24,172	186,517	*	0
4200 FARM AS BUSINESS	2	0.1	4,742	9,850	*	0
4300 SOC POLIT ORGANIZ	6	2.2	112,846	330,661	*	516
4600 FARM COOPERATIVES	2	0.1	5,396	11,423	*	0
4700 OTH MARKET PROCESS	2	0.1	5,396	11,423	*	0
4800 MARKETING SYSTEMS	4	0.3	11,453	31,393	*	0
6100 WEEDS	4	0.8	18,855	111,788	*	0
6400 EXP DESIGN/STAT METHOD	1	0.1	2,354	9,722	*	0
6500 INVERTEBRATES	8	1.6	28,791	532,157	*	398,940
6600 MICROORGANISMS VIRUSES	12	2.2	68,714	299,782	*	56,095
6700 PLANTS	5	0.2	6,219	331,983	*	311,661
6800 ANIMALS(VERTEBRATES)	2	0.1	352	19,105	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.1	1,744	9,893	*	0
TOTAL		117.3	3,373,316	22,112,132	*	1,312,001

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- CALIFORNIA BERKELEY SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	94	38.3	244,954	4,619,853	*	140,330
0200 WATER	61	20.9	152,312	3,458,132	*	141,957
0300 WATERSHEDS RIVER BAS	7	1.6	18,020	222,486	*	29,831
0400 AIR AND CLIMATE	16	4.6	21,596	570,408	*	2,882
0500 RECREATION RESOURCES	7	1.6	3,362	136,003	*	0
0600 TIMBER FORST PRODUCT	83	33.9	463,739	4,465,623	*	74,082
0700 RANGE	25	7.0	33,846	1,077,983	*	38,767
0800 WILDLIFE AND FISH	62	21.4	160,505	3,843,633	*	68,540
0900 CITRUS SUB TROP FRUT	65	24.7	199,593	5,232,807	*	38,779
1000 FRUIT NUTS DECIDUOUS	122	42.2	335,730	8,946,751	*	419,553
1100 POTATOES	11	2.2	51,001	478,793	*	0
1200 VEGETABLES	112	34.2	303,005	7,266,486	*	159,540
1300 ORNAMENTALS TURF	41	10.9	40,065	1,959,083	*	10,183
1400 CORN	14	3.5	14,898	951,123	*	21,155
1500 GRAIN SORGHUM	9	1.2	27,083	259,993	*	0
1600 RICE	13	2.4	13,613	543,237	*	5,407
1700 WHEAT	18	3.4	38,200	942,965	*	57,557
1800 OTHER SMALL GRAINS	22	3.9	51,506	970,235	*	4,279
1900 PASTURE	2	0.2	2,592	59,485	*	0
2000 FORAGE CROPS	38	10.8	120,117	2,002,795	*	5,990
2100 COTTON	36	9.8	124,590	1,971,685	*	102,805
2300 SOYBEANS	6	2.2	25,645	469,144	*	340
2400 PEANUTS	1	0.0	0	13,179	*	8,028
2500 OTHER OILSEED CROPS	13	2.4	71,312	568,586	*	19,605
2700 SUGAR CROPS	7	0.8	15,661	133,415	*	0
2800 MISC NEW CROPS	8	2.6	258,750	416,201	*	4,752
2900 POULTRY	37	9.8	136,313	1,991,720	*	126,640
3000 BEEF CATTLE	50	10.8	179,050	2,162,852	*	188,288
3100 DAIRY CATTLE	41	11.2	133,332	1,836,747	*	130,185
3200 SWINE	13	2.4	35,131	476,232	*	87,738
3300 SHEEP AND WOOL	30	5.6	62,196	1,002,576	*	51,745
3400 OTHER ANIMALS	31	9.6	70,305	2,188,432	*	5,716
3500 BEES AND HONEY	6	3.4	28,595	450,418	*	0
3600 FARM SUPP & FACILITS	4	0.3	4,976	67,691	*	0
3700 CLOTHING & TEXTILES	9	2.6	16,155	337,161	*	27,008
3800 FOOD	56	17.0	172,754	4,135,120	*	1,306,018
3900 HOUSING & EQUIP	9	1.9	3,968	316,197	*	17,592
4000 PEOPLE AS INDIVIDUALS	72	19.0	182,413	3,671,763	*	953,224
4100 FAMILY MEMBERS	14	3.4	28,658	410,163	*	0
4200 FARM AS BUSINESS	9	4.2	44,986	570,280	*	0
4300 SOC POLIT ORGANIZ	15	3.4	36,135	423,023	*	0
4400 AGRIC ECONOMY U S	14	3.6	42,653	543,295	*	7,380
4500 AGRIC ECONOMY FORGN	5	0.2	648	45,885	*	0
4600 FARM COOPERATIVES	3	0.9	4,970	86,027	*	0
4700 OTH MARKET PROCESS	2	0.1	887	21,482	*	323
4800 MARKETING SYSTEMS	6	1.4	3,486	193,219	*	8,219
6100 WEEDS	5	0.8	17,014	132,789	*	0
6200 SEED RESEARCH	7	3.1	7,118	516,324	*	0
6300 BIO CELL SYSTEMS	42	18.4	77,632	3,723,985	*	83,248
6400 EXP DESIGN/STAT METHOD	14	3.2	22,628	431,758	*	6,187
6500 INVERTEBRATES	81	38.2	289,638	5,667,130	*	209,858
6600 MICROORGANISMS VIRUSES	68	23.9	157,903	4,199,439	*	396,587
6700 PLANTS	161	59.4	418,679	11,842,484	*	936,034
6800 ANIMALS(VERTEBRATES)	72	24.4	122,386	4,547,099	*	16,247
6900 RESEARCH ON RSCH MGMT	6	0.4	115,158	3,261,891	*	53,299
7000 RSCH EQUIP & TECHNOLOGY	12	2.0	16,028	302,379	*	0
TOTAL		571.4	5,223,496	106,735,646	*	5,965,914

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- COLORADO FT COLLINS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	27	8.8	196,902	1,115,608	*	103,402
0200 WATER	28	13.1	98,269	1,828,346	*	127,307
0300 WATERSHEDS RIVER BAS	8	6.2	4,509	1,143,222	*	122,976
0400 AIR AND CLIMATE	5	8.2	20,153	1,675,913	*	43,338
0500 RECREATION RESOURCES	3	0.5	21,614	45,541	*	0
0600 TIMBER FORST PRODUCT	19	3.2	242,608	613,316	*	5,794
0700 RANGE	14	11.5	106,732	2,237,842	*	128,753
0800 WILDLIFE AND FISH	4	0.3	12	88,409	*	0
1000 FRUIT NUTS DECIDUOUS	10	3.2	160,611	566,616	*	3,529
1100 POTATOES	9	4.1	101,884	461,637	*	0
1200 VEGETABLES	17	3.8	156,566	517,137	*	31,687
1300 ORNAMENTALS TURF	9	3.3	32,738	451,268	*	705
1400 CORN	11	2.8	68,785	384,336	*	9,111
1500 GRAIN SORGHUM	3	0.4	11,225	48,082	*	5,016
1700 WHEAT	15	4.6	31,481	738,151	*	17,808
1800 OTHER SMALL GRAINS	11	3.9	83,682	366,738	*	75,603
1900 PASTURE	1	0.1	6,293	10,183	*	0
2000 FORAGE CROPS	13	7.9	131,231	1,422,599	*	24,103
2300 SOYBEANS	6	1.4	32,646	213,186	*	0
2500 OTHER OILSEED CROPS	3	0.1	5,824	13,711	*	1,984
2700 SUGAR CROPS	6	0.4	34,035	50,341	*	705
2900 POULTRY	5	1.0	28,376	135,961	*	0
3000 BEEF CATTLE	29	23.8	581,163	4,739,370	*	229,068
3100 DAIRY CATTLE	10	1.7	39,755	463,212	*	64,179
3200 SWINE	4	2.3	49,625	495,549	*	0
3300 SHEEP AND WOOL	9	1.5	41,802	521,330	*	24,978
3400 OTHER ANIMALS	3	0.8	16,036	174,732	*	0
3800 FOOD	4	0.5	34,089	192,401	*	5,918
3900 HOUSING & EQUIP	1	0.0	2,176	5,709	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.0	957	1,018	*	0
4100 FAMILY MEMBERS	4	0.7	32,278	69,823	*	0
4200 FARM AS BUSINESS	4	1.7	36,976	162,393	*	83,505
4300 SOC POLIT ORGANIZ	9	1.4	38,434	155,761	*	26,038
4400 AGRIC ECONOMY U S	4	1.5	63,557	168,545	*	35,667
4600 FARM COOPERATIVES	1	0.1	0	9,632	*	0
4700 OTH MARKET PROCESS	2	0.4	17,903	34,535	*	0
6100 WEEDS	1	0.1	7,264	27,545	*	0
6200 SEED RESEARCH	4	0.8	2,906	238,110	*	65,952
6300 BIO CELL SYSTEMS	1	0.2	0	26,446	*	0
6400 EXP DESIGN/STAT METHOD	1	0.0	1,840	1,958	*	0
6600 MICROORGANISMS VIRUSES	3	0.3	126	46,412	*	44,354
6700 PLANTS	17	3.6	97,539	673,949	*	78,126
6800 ANIMALS(VERTEBRATES)	6	22.5	66,943	5,738,877	*	26,954
7000 RSCH EQUIP & TECHNOLOGY	3	1.3	16,261	309,853	*	18,842
TOTAL		153.8	2,723,807	28,385,306	*	1,401,416

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- CONNECTICUT NEW HAVEN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	8	2.3	50,652	235,376	*	19,880
0200 WATER	2	0.5	33,800	50,039	*	0
0300 WATERSHEDS RIVER BAS	3	2.0	95,946	208,263	*	0
0600 TIMBER FORST PRODUCT	11	6.0	164,860	595,649	*	0
1000 FRUIT NUTS DECIDUOUS	9	4.2	106,694	397,364	*	0
1100 POTATOES	1	0.0	0	2,658	*	0
1200 VEGETABLES	9	3.9	43,902	379,025	*	0
1300 ORNAMENTALS TURF	8	1.8	18,332	168,455	*	0
1400 CORN	4	0.5	1,886	46,157	*	0
1700 WHEAT	3	1.1	12,674	90,297	*	0
2000 FORAGE CROPS	2	0.1	1,188	9,746	*	0
2300 SOYBEANS	2	0.7	32,959	79,603	*	0
2600 TOBACCO	7	5.3	60,881	440,772	*	0
3100 DAIRY CATTLE	1	1.0	1,492	80,020	*	0
3400 OTHER ANIMALS	1	0.8	0	79,291	*	0
3700 CLOTHING & TEXTILES	1	0.3	0	26,430	*	0
4000 PEOPLE AS INDIVIDUALS	3	2.3	61,793	229,064	*	0
6600 MICROORGANISMS VIRUSES	1	0.1	813	13,289	*	0
6700 PLANTS	2	0.2	5,145	22,149	*	0
TOTAL		33.4	693,018	3,153,647	*	19,880

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- CONNECTICUT STORRS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	4	0.6	12,879	108,551	*	0
0200 WATER	1	0.0	2,588	22,161	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	2,785	7,340	*	0
0400 AIR AND CLIMATE	3	0.3	36,742	174,307	*	0
0500 RECREATION RESOURCES	1	0.3	4,896	35,652	*	0
0600 TIMBER FORST PRODUCT	5	0.9	46,279	188,157	*	0
0800 WILDLIFE AND FISH	3	1.4	10,574	199,921	*	0
1100 POTATOES	1	0.1	14,017	29,683	*	0
1200 VEGETABLES	4	1.1	72,903	214,187	*	13,584
1300 ORNAMENTALS TURF	4	1.6	28,174	184,942	*	0
1400 CORN	3	0.6	14,203	129,145	*	0
1800 OTHER SMALL GRAINS	1	0.5	75,249	114,047	*	0
2000 FORAGE CROPS	3	1.2	41,967	211,878	*	0
2900 POULTRY	9	3.6	167,242	1,069,316	*	22,890
3000 BEEF CATTLE	4	0.7	9,751	162,414	*	9,531
3100 DAIRY CATTLE	14	3.8	94,700	578,161	*	90,452
3200 SWINE	2	0.1	2,751	50,089	*	36,324
3300 SHEEP AND WOOL	3	0.3	3,228	83,743	*	0
3400 OTHER ANIMALS	8	2.1	74,785	544,215	*	0
3800 FOOD	2	0.6	8,335	54,380	*	13,450
4000 PEOPLE AS INDIVIDUALS	5	1.5	75,128	326,971	*	0
4300 SOC POLIT ORGANIZ	3	1.5	50,733	132,885	*	0
6400 EXP DESIGN/STAT METHOD	1	0.4	15,939	38,951	*	8,378
6600 MICROORGANISMS VIRUSES	1	0.2	0	16,189	*	16,189
6700 PLANTS	2	0.4	20,559	30,061	*	2,278
6800 ANIMALS(VERTEBRATES)	2	0.1	8,220	36,348	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	1.2	35,798	232,401	*	13,696
TOTAL		25.5	930,428	4,976,094	*	226,772

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- DELAWARE NEWARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	8	1.5	105,382	279,125	*	0
0200 WATER	10	1.1	48,089	236,064	*	6,540
0400 AIR AND CLIMATE	1	0.0	0	6,479	*	0
0500 RECREATION RESOURCES	1	0.0	0	1,581	*	931
0600 TIMBER FORST PRODUCT	3	1.5	54,314	187,928	*	2,108
0800 WILDLIFE AND FISH	2	0.5	21,532	79,618	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.0	1,527	6,300	*	0
1100 POTATOES	3	0.3	48,903	68,432	*	0
1200 VEGETABLES	15	3.6	118,385	394,366	*	0
1300 ORNAMENTALS TURF	2	0.0	0	3,399	*	0
1400 CORN	15	3.5	130,700	489,670	*	685
1700 WHEAT	1	0.0	654	2,134	*	0
2300 SOYBEANS	15	1.5	28,262	157,951	*	0
2900 POULTRY	19	5.2	234,276	1,063,323	*	45,129
3000 BEEF CATTLE	2	0.0	654	59,222	*	0
3100 DAIRY CATTLE	5	0.8	192,386	474,402	*	0
3200 SWINE	4	1.1	12,134	228,851	*	692
3400 OTHER ANIMALS	1	0.2	0	23,626	*	0
3500 BEES AND HONEY	2	0.6	3,807	58,585	*	0
3600 FARM SUPP & FACILITS	3	0.6	30,434	153,026	*	0
4000 PEOPLE AS INDIVIDUALS	4	0.2	24,227	91,421	*	0
4300 SOC POLIT ORGANIZ	5	1.3	90,331	130,593	*	0
4400 AGRIC ECONOMY U S	2	0.5	0	57,037	*	0
6500 INVERTEBRATES	5	1.1	28,940	131,101	*	2,367
6600 MICROORGANISMS VIRUSES	1	0.2	0	93,929	*	0
6700 PLANTS	7	1.9	18,567	159,459	*	47,041
6800 ANIMALS(VERTEBRATES)	4	0.3	5,439	22,279	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.2	0	37,428	*	0
TOTAL		28.0	1,198,941	4,697,328	*	105,493

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- DIST OF COLUM WASHINGTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	3	0.5	58,142	58,142	*	0
0600 TIMBER FORST PRODUCT	1	0.3	79,493	79,493	*	0
1200 VEGETABLES	5	1.3	147,851	147,851	*	0
1400 CORN	1	0.1	10,552	10,552	*	0
3400 OTHER ANIMALS	1	0.2	26,950	26,950	*	0
4100 FAMILY MEMBERS	2	1.0	43,818	43,818	*	0
TOTAL		3.4	366,806	366,806	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FLORIDA GAINESVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	50	15.4	95,669	2,040,021	*	26,573
0200 WATER	52	14.4	66,329	1,741,703	*	22,846
0300 WATERSHEDS RIVER BAS	7	2.2	10,600	271,848	*	40,214
0400 AIR AND CLIMATE	5	0.7	5,420	103,346	*	0
0500 RECREATION RESOURCES	1	1.2	0	122,314	*	0
0600 TIMBER FORST PRODUCT	35	16.8	305,067	2,262,422	*	253,580
0700 RANGE	6	1.9	24,330	150,960	*	0
0800 WILDLIFE AND FISH	14	7.2	75,499	1,130,993	*	47,544
0900 CITRUS SUB TROP FRUT	94	57.8	252,378	7,695,404	*	733,425
1000 FRUIT NUTS DECIDUCUS	36	11.9	39,307	1,755,455	*	222,917
1100 POTATOES	5	0.9	1,910	117,076	*	0
1200 VEGETABLES	140	50.0	458,096	6,725,025	*	549,632
1300 ORNAMENTALS TURF	59	27.3	215,511	3,535,732	*	172,025
1400 CORN	33	5.6	57,211	864,992	*	112,898
1500 GRAIN SORGHUM	15	1.0	10,727	174,119	*	12,768
1600 RICE	2	1.0	184	129,533	*	0
1700 WHEAT	12	1.7	9,893	227,228	*	0
1800 OTHER SMALL GRAINS	13	1.6	10,186	229,484	*	3,308
1900 PASTURE	24	5.7	31,908	962,898	*	244,530
2000 FORAGE CROPS	72	17.5	194,603	2,334,772	*	131,340
2100 COTTON	3	0.1	234	19,564	*	0
2300 SOYBEANS	45	10.6	74,960	1,508,551	*	282,845
2400 PEANUTS	23	6.6	32,977	908,139	*	12,768
2500 OTHER OILSEED CROPS	1	0.3	0	25,776	*	0
2600 TOBACCO	9	1.7	0	229,174	*	6,138
2700 SUGAR CROPS	17	4.4	12,422	549,586	*	29,698
2800 MISC NEW CROPS	13	2.1	3,512	382,612	*	48,063
2900 POULTRY	16	5.8	26,601	780,122	*	0
3000 BEEF CATTLE	73	23.6	69,064	3,822,732	*	250,916
3100 DAIRY CATTLE	35	10.5	103,571	1,832,960	*	61,959
3200 SWINE	29	12.7	100,649	1,474,652	*	57,976
3300 SHEEP AND WOOL	7	3.1	14,120	380,981	*	49,655
3400 OTHER ANIMALS	16	6.6	81,969	970,247	*	5,818
3600 FARM SUPP & FACILITS	5	2.4	35,082	419,786	*	7,403
3800 FOOD	15	7.8	52,208	1,484,518	*	73,081
3900 HOUSING & EQUIP	5	0.4	186	73,551	*	1,163
4000 PEOPLE AS INDIVIDUALS	9	4.2	2,023	972,254	*	0
4100 FAMILY MEMBERS	4	0.2	1,236	24,706	*	0
4200 FARM AS BUSINESS	7	2.5	18,183	265,035	*	7,606
4300 SOC POLIT ORGANIZ	7	2.7	34,331	316,269	*	17,510
4400 AGRIC ECONOMY U S	5	4.1	9,299	399,785	*	34,319
4500 AGRIC ECONOMY FORGN	1	0.1	832	8,029	*	1,732
6100 WEEDS	9	4.9	41,816	757,486	*	51,907
6200 SEED RESEARCH	4	0.1	2,395	87,677	*	0
6300 BIO CELL SYSTEMS	10	3.3	3,858	652,530	*	6,720
6400 EXP DESIGN/STAT METHOD	4	0.4	0	92,062	*	0
6500 INVERTEBRATES	12	4.3	79,525	461,025	*	15,324
6600 MICROORGANISMS VIRUSES	19	5.6	31,885	1,240,175	*	130,082
6700 PLANTS	48	15.2	93,343	2,599,021	*	170,542
6800 ANIMALS(VERTEBRATES)	8	2.1	10,249	570,012	*	32,599
6900 RESEARCH ON RSCH MGMT	2	0.1	0	38,699	*	25,882
7000 RSCH EQUIP & TECHNOLOGY	13	3.2	17,353	422,585	*	11,599
TOTAL		393.4	2,818,715	56,345,627	*	3,966,921

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- GEORGIA ATHENS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	23	4.5	111,395	875,139	*	7,332
0200 WATER	15	1.9	46,880	458,038	*	20,967
0300 WATERSHEDS RIVER BAS	2	0.1	1,034	27,397	*	9,707
0600 TIMBER FORST PRODUCT	21	11.3	366,950	2,743,333	*	29,400
0700 RANGE	1	0.4	8,799	42,427	*	0
0800 WILDLIFE AND FISH	5	2.0	119,432	701,631	*	0
1000 FRUIT NUTS DECIDUCUS	53	16.2	396,578	3,032,613	*	48,555
1100 POTATOES	2	0.1	101	18,878	*	234
1200 VEGETABLES	53	20.3	444,884	3,740,185	*	93,018
1300 ORNAMENTALS TURF	20	5.3	207,555	1,061,112	*	3,910
1400 CORN	35	7.9	172,315	1,384,517	*	15,322
1500 GRAIN SORGHUM	16	5.0	151,302	741,880	*	8,049
1700 WHEAT	20	4.9	165,009	805,518	*	787
1800 OTHER SMALL GRAINS	8	1.3	54,530	343,140	*	30,818
1900 PASTURE	6	0.6	5,988	178,839	*	2,115
2000 FORAGE CROPS	34	6.7	248,922	1,949,454	*	20,099
2100 COTTON	11	3.2	41,884	612,361	*	0
2200 COTTONSEED	1	0.2	1,721	50,330	*	0
2300 SOYBEANS	37	8.3	268,414	1,687,893	*	46,454
2400 PEANUTS	29	10.3	101,518	1,675,643	*	47,319
2500 OTHER OILSEED CROPS	2	0.5	10,945	80,414	*	0
2600 TOBACCO	8	2.8	39,223	578,150	*	13,663
2700 SUGAR CROPS	2	0.3	9,021	53,315	*	25
2800 MISC NEW CROPS	4	0.6	14,633	98,049	*	2,891
2900 POULTRY	35	10.9	181,768	2,159,564	*	18,763
3000 BEEF CATTLE	32	9.5	367,219	3,377,571	*	17,838
3100 DAIRY CATTLE	17	6.2	187,263	1,875,056	*	37,211
3200 SWINE	17	5.5	102,394	1,187,723	*	16,986
3300 SHEEP AND WOOL	2	0.1	4,458	53,360	*	0
3400 OTHER ANIMALS	3	0.9	1,721	97,067	*	0
3500 BEES AND HONEY	3	0.1	0	55,370	*	44,101
3600 FARM SUPP & FACILITS	3	0.5	1,545	160,022	*	159
3700 CLOTHING & TEXTILES	1	0.2	0	25,096	*	0
3800 FOOD	9	4.2	156,596	680,466	*	15,951
3900 HOUSING & EQUIP	7	1.0	7,641	161,151	*	7,776
4000 PEOPLE AS INDIVIDUALS	5	1.6	32,128	250,415	*	5,052
4100 FAMILY MEMBERS	3	0.6	2,294	45,844	*	0
4200 FARM AS BUSINESS	9	1.3	24,815	142,659	*	0
4300 SOC POLIT ORGANIZ	9	1.1	27,541	214,618	*	4,392
4400 AGRIC ECONOMY U S	5	0.9	47,503	174,078	*	4,759
4500 AGRIC ECONOMY FORGN	1	0.3	2,665	42,142	*	0
4600 FARM COOPERATIVES	1	0.3	3,523	24,187	*	0
4700 OTH MARKET PROCESS	2	0.2	2,159	15,733	*	0
4800 MARKETING SYSTEMS	1	0.1	1,912	10,166	*	0
6100 WEEDS	3	0.7	5,256	174,952	*	0
6200 SEED RESEARCH	1	0.0	478	4,368	*	0
6400 EXP DESIGN/STAT METHOD	1	0.1	168	19,908	*	0
6500 INVERTEBRATES	6	1.3	44,312	446,284	*	0
6600 MICROORGANISMS VIRUSES	7	0.9	39,195	189,579	*	0
6700 PLANTS	30	8.2	137,616	1,735,807	*	113,190
6800 ANIMALS(VERTEBRATES)	2	0.2	6,093	51,964	*	0
6900 RESEARCH ON RSCH MGMT	2	0.1	15,202	32,715	*	0
TOTAL		172.2	4,392,500	36,348,124	*	686,855

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- GUAM AGANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	3	1.2	77,196	158,418	*	22,059
0200 WATER	1	0.2	17,997	30,420	*	0
0600 TIMBER FORST PRODUCT	1	1.0	51,637	51,637	*	0
0800 WILDLIFE AND FISH	1	0.0	32,227	44,339	*	0
0900 CITRUS SUB TROP FRUT	8	1.0	114,502	201,405	*	7,548
1000 FRUIT NUTS DECIDUCUS	2	0.1	8,918	16,030	*	0
1100 POTATOES	1	0.0	0	27,048	*	27,048
1200 VEGETABLES	17	1.9	203,413	407,043	*	95,344
1300 ORNAMENTALS TURF	2	1.2	83,057	147,157	*	0
1400 CORN	2	0.1	0	27,409	*	27,409
1800 OTHER SMALL GRAINS	1	0.0	10,728	15,576	*	0
1900 PASTURE	1	0.5	0	18,835	*	18,834
2000 FORAGE CROPS	1	0.1	25,033	36,344	*	0
2800 MISC NEW CROPS	4	0.3	26,865	66,474	*	18,150
2900 POULTRY	1	0.4	36,468	67,063	*	0
3200 SWINE	1	0.4	36,468	67,063	*	0
3400 OTHER ANIMALS	1	0.1	8,104	14,903	*	0
4300 SOC POLIT ORGANIZ	1	0.0	0	43,103	*	43,103
6100 WEEDS	1	0.5	0	18,835	*	18,834
TOTAL		8.9	732,614	1,455,102	*	278,332

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- HAWAII HONOLULU SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	22	6.2	85,537	736,716	*	407,834
0200 WATER	10	1.1	41,433	164,544	*	25,990
0300 WATERSHEDS RIVER BAS	1	0.2	0	4,044	*	0
0400 AIR AND CLIMATE	2	0.1	0	19,826	*	14,690
0500 RECREATION RESOURCES	1	0.0	0	897	*	0
0600 TIMBER FORST PRODUCT	13	1.6	59,228	204,573	*	5,542
0700 RANGE	6	2.0	251	195,272	*	19,941
0800 WILDLIFE AND FISH	13	5.2	23,543	710,034	*	45,542
0900 CITRUS SUB TROP FRUT	57	13.8	191,871	1,567,263	*	130,855
1000 FRUIT NUTS DECIDUCUS	21	4.2	71,499	504,627	*	6,284
1200 VEGETABLES	59	15.1	145,387	2,072,651	*	353,136
1300 ORNAMENTALS TURF	28	8.9	209,112	1,046,168	*	25,920
1400 CORN	8	1.4	23,429	321,762	*	34,480
1600 RICE	1	0.1	0	23,951	*	7,625
1900 PASTURE	4	0.9	238	93,841	*	7,975
2000 FORAGE CROPS	10	1.1	5,675	197,860	*	29,168
2300 SOYBEANS	5	0.4	3,366	74,776	*	27,585
2400 PEANUTS	1	0.0	0	8,166	*	6,625
2500 OTHER OILSEED CROPS	1	0.1	0	16,487	*	0
2700 SUGAR CROPS	9	1.4	11,854	121,090	*	20,330
2800 MISC NEW CROPS	8	1.3	10,860	242,299	*	0
2900 POULTRY	4	1.0	11,468	115,402	*	0
3000 BEEF CATTLE	15	4.8	34,220	738,765	*	40,472
3100 DAIRY CATTLE	12	2.1	40,253	266,196	*	0
3200 SWINE	8	0.7	12,179	122,520	*	22,387
3300 SHEEP AND WOOL	1	0.0	11,744	29,052	*	0
3400 OTHER ANIMALS	1	0.1	1,842	4,134	*	0
3600 FARM SUPP & FACILITS	3	0.3	0	57,626	*	0
3700 CLOTHING & TEXTILES	1	0.0	687	2,999	*	0
3800 FOOD	7	4.2	69,693	298,689	*	0
3900 HOUSING & EQUIP	6	1.3	32,196	136,693	*	11,287
4000 PEOPLE AS INDIVIDUALS	10	1.9	6,661	107,102	*	125
4100 FAMILY MEMBERS	5	1.0	5,692	37,116	*	62
4200 FARM AS BUSINESS	3	0.3	11,237	28,520	*	10,933
4300 SOC POLIT ORGANIZ	1	0.0	0	12,923	*	10,933
4400 AGRIC ECONOMY U S	3	1.2	23,394	43,940	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	739	6,570	*	0
4700 OTH MARKET PROCESS	1	0.0	3,361	4,370	*	0
4800 MARKETING SYSTEMS	3	0.7	14,574	44,918	*	0
6100 WEEDS	3	0.5	3,335	92,129	*	46,647
6300 BIO CELL SYSTEMS	3	0.1	0	33,098	*	7,135
6500 INVERTEBRATES	6	0.0	0	39,630	*	10,714
6600 MICROORGANISMS VIRUSES	8	2.1	3,217	217,261	*	65,912
6700 PLANTS	10	1.9	27,705	212,026	*	61,955
6800 ANIMALS(VERTEBRATES)	4	0.3	0	51,771	*	27,528
6900 RESEARCH ON RSCH MGMT	3	0.1	1,232	49,512	*	28,151
TOTAL		90.0	1,198,710	11,099,810	*	1,513,775

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- IDAHO MOSCOW SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	14	8.1	173,594	1,135,769	*	176,812
0200 WATER	9	2.3	64,205	498,876	*	132,766
0300 WATERSHEDS RIVER BAS	4	0.8	26,909	211,872	*	103,313
0400 AIR AND CLIMATE	1	0.2	7,891	37,335	*	0
0500 RECREATION RESOURCES	1	0.2	4,743	21,484	*	0
0700 RANGE	5	2.4	55,258	241,348	*	2,866
0800 WILDLIFE AND FISH	2	0.0	16,000	16,000	*	0
1000 FRUIT NUTS DECIDUCUS	3	1.5	32,234	175,666	*	0
1100 POTATOES	16	8.1	117,939	1,381,002	*	453,613
1200 VEGETABLES	19	7.4	155,673	1,403,551	*	37,659
1300 ORNAMENTALS TURF	2	1.2	26,996	157,470	*	0
1400 CORN	1	0.0	1,968	12,286	*	0
1500 GRAIN SORGHUM	1	0.1	1,506	21,784	*	6,612
1700 WHEAT	20	4.2	80,766	916,604	*	279,063
1800 OTHER SMALL GRAINS	11	1.6	24,274	267,035	*	74,614
2000 FORAGE CROPS	5	1.0	20,169	158,851	*	11,534
2300 SOYBEANS	1	0.1	1,506	21,784	*	6,612
2500 OTHER OILSEED CROPS	2	0.9	11,002	145,510	*	39,676
2700 SUGAR CROPS	3	1.1	20,256	145,887	*	50,826
2800 MISC NEW CROPS	2	0.3	5,704	52,292	*	13,225
3000 BEEF CATTLE	13	5.5	332,775	1,189,363	*	13,045
3100 DAIRY CATTLE	4	2.1	142,190	395,691	*	0
3200 SWINE	2	0.1	4,797	23,174	*	0
3300 SHEEP AND WOOL	6	1.6	117,429	371,989	*	0
3500 BEES AND HONEY	1	0.7	8,042	45,098	*	20
3600 FARM SUPP & FACILITS	3	0.5	17,471	93,350	*	32,243
3900 HOUSING & EQUIP	4	0.7	22,800	127,177	*	15,629
4000 PEOPLE AS INDIVIDUALS	2	0.1	3,637	45,147	*	8,224
4100 FAMILY MEMBERS	1	0.0	1,213	3,112	*	0
4200 FARM AS BUSINESS	3	1.0	25,249	140,525	*	32,243
4300 SOC POLIT ORGANIZ	7	1.3	91,124	206,557	*	0
4400 AGRIC ECONOMY U S	3	0.6	12,838	155,854	*	83,694
4500 AGRIC ECONOMY FORGN	1	0.4	12,513	56,536	*	0
4800 MARKETING SYSTEMS	1	0.1	4,223	13,112	*	0
6100 WEEDS	2	0.2	4,520	39,692	*	189
6200 SEED RESEARCH	1	0.0	0	34	*	0
6300 BIO CELL SYSTEMS	1	0.5	21,682	68,817	*	0
6400 EXP DESIGN/STAT METHOD	2	0.7	24,765	160,729	*	0
6500 INVERTEBRATES	2	1.0	18,893	237,340	*	0
6600 MICROORGANISMS VIRUSES	3	0.3	12,032	68,109	*	93
6700 PLANTS	10	3.1	45,941	667,997	*	61,542
6800 ANIMALS(VERTEBRATES)	5	1.2	21,280	159,659	*	10,776
6900 RESEARCH ON RSCH MGMT	1	0.1	1,704	19,862	*	0
7000 RSCH EQUIP & TECHNOLOGY	5	1.7	58,643	255,224	*	5,168
TOTAL		65.2	1,854,360	11,566,555	*	1,652,066

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ILLINOIS URBANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	31	14.3	335,964	1,721,286	*	67,323
0200 WATER	10	2.5	99,612	314,573	*	56,963
0300 WATERSHEDS RIVER BAS	6	0.8	51,862	114,947	*	38,115
0400 AIR AND CLIMATE	1	0.0	4,820	9,266	*	0
0500 RECREATION RESOURCES	1	0.1	12,823	21,180	*	0
0600 TIMBER FORST PRODUCT	27	7.2	188,759	694,183	*	33,469
0700 RANGE	1	0.0	5,570	11,849	*	4,566
0800 WILDLIFE AND FISH	2	0.2	2,899	7,962	*	0
1000 FRUIT NUTS DECIDUOUS	12	5.4	109,713	614,986	*	0
1200 VEGETABLES	17	5.4	263,052	886,206	*	4,289
1300 ORNAMENTALS TURF	13	5.2	129,531	646,969	*	1,000
1400 CORN	63	17.1	549,221	3,125,424	*	136,861
1500 GRAIN SORGHUM	4	0.2	7,689	32,557	*	2,758
1700 WHEAT	10	1.2	14,080	177,717	*	0
1800 OTHER SMALL GRAINS	9	1.6	67,414	229,030	*	0
2000 FORAGE CROPS	16	5.6	148,879	809,911	*	71,418
2300 SOYBEANS	53	12.8	412,831	2,349,882	*	53,323
2500 OTHER OILSEED CROPS	4	1.0	15,565	77,653	*	411
2600 TOBACCO	2	0.4	38,488	60,250	*	0
2800 MISC NEW CROPS	3	0.3	24,976	56,955	*	0
2900 POULTRY	13	5.0	160,135	733,292	*	1,511
3000 BEEF CATTLE	24	6.0	300,763	1,070,094	*	54,859
3100 DAIRY CATTLE	38	10.3	343,658	1,903,880	*	84,719
3200 SWINE	27	6.4	258,560	983,520	*	73,699
3300 SHEEP AND WOOL	9	1.9	98,846	422,916	*	13,933
3400 OTHER ANIMALS	13	3.1	92,585	424,254	*	34,737
3600 FARM SUPP & FACILITS	3	0.7	36,022	129,508	*	1,371
3700 CLOTHING & TEXTILES	2	1.0	31,279	66,260	*	0
3800 FOOD	17	5.4	131,516	674,654	*	61,650
3900 HOUSING & EQUIP	9	2.1	47,232	299,508	*	57,280
4000 PEOPLE AS INDIVIDUALS	10	2.2	53,493	388,729	*	86,054
4100 FAMILY MEMBERS	13	5.0	94,574	395,696	*	82,873
4200 FARM AS BUSINESS	8	4.1	166,736	505,924	*	8,911
4300 SOC POLIT ORGANIZ	4	1.1	47,870	159,889	*	28,946
4400 AGRIC ECONOMY U S	2	2.2	45,563	159,733	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	0	4,200	*	0
4800 MARKETING SYSTEMS	4	3.8	122,295	311,109	*	0
6100 WEEDS	3	0.2	6,612	27,802	*	8,759
6300 BIO CELL SYSTEMS	9	1.6	75,799	613,211	*	16,701
6400 EXP DESIGN/STAT METHOD	4	1.6	17,102	242,298	*	0
6500 INVERTEBRATES	5	0.8	10,346	109,758	*	8,950
6600 MICROORGANISMS VIRUSES	8	3.0	59,793	262,509	*	17,912
6700 PLANTS	14	2.6	72,315	726,147	*	165,336
6800 ANIMALS(VERTEBRATES)	11	3.5	148,767	889,070	*	24,539
6900 RESEARCH ON RSCH MGMT	1	0.0	59,250	59,250	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.7	21,783	71,589	*	6,723
TOTAL		155.9	4,983,644	23,597,585	*	1,309,969

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- INDIANA LAFAYETTE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	29	8.7	239,831	1,416,167	*	41,283
0200 WATER	11	1.6	52,537	396,305	*	91,818
0300 WATERSHEDS RIVER BAS	2	0.5	15,301	236,190	*	70,185
0400 AIR AND CLIMATE	6	0.9	26,517	209,815	*	9,588
0500 RECREATION RESOURCES	2	0.3	5,521	50,306	*	0
0600 TIMBER FORST PRODUCT	36	11.3	235,631	1,744,064	*	101,030
0700 RANGE	1	0.1	68	15,303	*	0
0800 WILDLIFE AND FISH	11	2.3	17,246	330,746	*	208
1000 FRUIT NUTS DECIDUOUS	16	2.5	64,718	604,328	*	2,829
1100 POTATOES	7	1.2	35,585	318,540	*	2
1200 VEGETABLES	26	6.9	211,472	1,469,910	*	91,571
1300 ORNAMENTALS TURF	10	2.7	73,483	298,977	*	2,232
1400 CORN	72	17.5	480,114	2,932,801	*	75,453
1500 GRAIN SORGHUM	10	1.3	24,323	166,756	*	0
1700 WHEAT	20	3.4	102,273	652,162	*	20,903
1800 OTHER SMALL GRAINS	5	0.5	11,625	91,739	*	13,216
2000 FORAGE CROPS	22	4.2	121,561	605,757	*	37,641
2300 SOYBEANS	49	7.4	206,789	1,478,091	*	69,136
2500 OTHER OILSEED CROPS	1	0.0	1,070	2,558	*	0
2700 SUGAR CROPS	2	0.2	5,550	46,133	*	0
2800 MISC NEW CROPS	7	0.9	26,071	212,699	*	0
2900 POULTRY	28	6.3	122,234	970,844	*	58,960
3000 BEEF CATTLE	44	6.7	200,785	2,869,359	*	2,968
3100 DAIRY CATTLE	27	7.2	208,984	1,680,462	*	51,593
3200 SWINE	57	11.5	399,286	2,611,410	*	45,538
3300 SHEEP AND WOOL	13	1.1	22,141	389,472	*	138
3400 OTHER ANIMALS	24	3.5	104,120	760,207	*	17,481
3600 FARM SUPP & FACILITS	2	0.1	2,675	18,711	*	0
3700 CLOTHING & TEXTILES	2	0.5	49,715	108,301	*	17,480
3800 FOOD	12	4.0	150,929	836,785	*	155,549
3900 HOUSING & EQUIP	6	0.3	4,392	105,532	*	4
4000 PEOPLE AS INDIVIDUALS	9	1.2	46,969	161,986	*	9,370
4100 FAMILY MEMBERS	11	1.9	56,683	379,360	*	9,114
4200 FARM AS BUSINESS	5	2.1	26,835	168,862	*	3,275
4300 SOC POLIT ORGANIZ	6	1.9	61,281	215,937	*	10,133
4400 AGRIC ECONOMY U S	6	1.7	30,079	170,453	*	34,322
4500 AGRIC ECONOMY FORGN	5	2.7	46,831	214,287	*	43,572
4600 FARM COOPERATIVES	3	0.7	7,624	126,990	*	36,914
4700 OTH MARKET PROCESS	5	1.0	25,766	133,200	*	22,756
4800 MARKETING SYSTEMS	10	1.6	35,674	204,054	*	44,492
6100 WEEDS	8	1.1	50,270	508,873	*	295
6200 SEED RESEARCH	1	0.1	4,987	35,231	*	0
6300 BIO CELL SYSTEMS	13	4.3	100,267	1,274,654	*	26,619
6400 EXP DESIGN/STAT METHOD	3	0.5	13,291	99,133	*	66,615
6500 INVERTEBRATES	10	3.7	152,726	544,945	*	3,333
6600 MICROORGANISMS VIRUSES	9	2.6	101,554	789,927	*	57,175
6700 PLANTS	23	7.4	287,263	2,163,073	*	144,224
6800 ANIMALS(VERTEBRATES)	20	5.9	214,026	1,736,295	*	80,840
7000 RSCH EQUIP & TECHNOLOGY	8	2.1	30,823	402,256	*	2,426
TOTAL		158.3	4,515,495	32,955,948	*	1,572,299

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- IOWA AMES SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	40	8.9	314,772	2,179,283	*	224,930
0200 WATER	19	2.2	96,117	523,398	*	124,892
0300 WATERSHEDS RIVER BAS	2	0.7	17,036	113,754	*	53,124
0400 AIR AND CLIMATE	5	2.3	68,736	239,598	*	0
0600 TIMBER FORST PRODUCT	18	4.7	146,949	688,796	*	6,685
0700 RANGE	3	0.0	0	9,269	*	0
0800 WILDLIFE AND FISH	23	2.3	7,590	481,792	*	1,794
0900 CITRUS SUB TROP FRUT	1	0.1	584	5,800	*	0
1000 FRUIT NUTS DECIDUOUS	9	1.5	9,224	170,087	*	0
1100 POTATOES	4	0.2	6,457	46,706	*	0
1200 VEGETABLES	17	1.5	141,283	473,026	*	124,195
1300 ORNAMENTALS TURF	8	2.3	30,498	442,881	*	24,149
1400 CORN	84	17.0	644,160	3,231,307	*	326,241
1500 GRAIN SORGHUM	1	0.7	46,297	78,074	*	0
1700 WHEAT	6	0.8	21,738	71,279	*	0
1800 OTHER SMALL GRAINS	12	1.8	149,261	473,935	*	36,202
1900 PASTURE	1	0.5	44,477	100,483	*	0
2000 FORAGE CROPS	17	2.3	201,470	614,843	*	148,935
2200 COTTONSEED	1	0.1	1,722	15,404	*	0
2300 SOYBEANS	75	12.7	302,534	2,781,135	*	120,273
2400 PEANUTS	2	0.2	3,077	46,010	*	0
2500 OTHER OILSEED CROPS	6	0.2	5,535	61,425	*	0
2800 MISC NEW CROPS	2	0.0	34,678	64,127	*	24,149
2900 POULTRY	15	3.1	296,511	764,082	*	0
3000 BEEF CATTLE	37	10.4	713,720	3,081,219	*	67,645
3100 DAIRY CATTLE	22	5.3	288,750	1,414,325	*	0
3200 SWINE	30	8.4	608,671	3,603,164	*	48,852
3300 SHEEP AND WOOL	3	0.4	12,059	49,113	*	0
3400 OTHER ANIMALS	14	1.8	31,020	337,869	*	0
3600 FARM SUPP & FACILITS	6	1.0	45,030	177,153	*	6,787
3700 CLOTHING & TEXTILES	2	0.2	6,476	25,222	*	0
3800 FOOD	13	2.8	51,849	419,727	*	47,576
3900 HOUSING & EQUIP	4	0.6	5,207	80,477	*	19,371
4000 PEOPLE AS INDIVIDUALS	19	2.1	51,401	361,668	*	4,590
4100 FAMILY MEMBERS	11	1.3	23,264	172,553	*	454
4200 FARM AS BUSINESS	10	1.1	50,164	385,324	*	101,889
4300 SOC POLIT ORGANIZ	24	3.4	152,752	563,399	*	106,977
4400 AGRIC ECONOMY U S	14	1.7	129,097	701,481	*	319,961
4500 AGRIC ECONOMY FORGN	3	0.3	0	126,294	*	87,382
4600 FARM COOPERATIVES	3	0.1	7,812	20,931	*	0
4700 OTH MARKET PROCESS	3	0.2	14,631	65,065	*	0
4800 MARKETING SYSTEMS	4	0.1	400	24,722	*	7,974
6100 WEEDS	1	0.0	0	7,762	*	0
6200 SEED RESEARCH	2	0.3	11,828	72,265	*	0
6300 BIO CELL SYSTEMS	8	2.2	82,887	297,220	*	0
6400 EXP DESIGN/STAT METHOD	5	1.1	689	781,460	*	682,962
6500 INVERTEBRATES	7	1.4	38,760	226,964	*	5,971
6600 MICROORGANISMS VIRUSES	5	0.7	12,182	274,306	*	70,897
6700 PLANTS	7	1.1	40,340	112,038	*	3,166
6800 ANIMALS(VERTEBRATES)	9	4.5	55,416	879,334	*	0
6900 RESEARCH ON RSCH MGMT	1	0.1	0	21,688	*	7,462
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	21,295	*	0
TOTAL		118.7	5,025,108	27,980,529	*	2,805,496

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- KANSAS MANHATTAN SAES

	CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100	SOIL AND LAND	21	9.0	98,100	1,118,303	*	0
0200	WATER	18	6.5	46,110	747,324	*	0
0400	AIR AND CLIMATE	1	1.1	51,968	95,457	*	0
0600	TIMBER FORST PRODUCT	8	2.1	108,907	307,480	*	0
0700	RANGE	7	4.2	69,280	561,993	*	0
0800	WILDLIFE AND FISH	2	0.5	0	24,160	*	0
1000	FRUIT NUTS DECIDUOUS	6	1.6	9,196	302,662	*	0
1100	POTATOES	2	0.7	9,233	37,622	*	0
1200	VEGETABLES	8	2.2	24,655	276,123	*	7,589
1300	ORNAMENTALS TURF	8	3.2	48,016	350,616	*	0
1400	CORN	32	11.0	99,185	1,287,673	*	60,479
1500	GRAIN SORGHUM	36	15.1	193,706	1,845,568	*	60,479
1700	WHEAT	66	30.0	404,670	4,451,868	*	242,371
1800	OTHER SMALL GRAINS	13	2.0	23,581	321,704	*	0
1900	PASTURE	1	0.2	0	14,970	*	0
2000	FORAGE CROPS	14	8.8	108,235	1,122,828	*	60,479
2300	SOYBEANS	22	9.3	38,602	1,305,109	*	78,553
2500	OTHER OILSEED CROPS	5	1.1	6,424	150,198	*	10,216
2700	SUGAR CROPS	1	0.0	0	555	*	464
2800	MISC NEW CROPS	1	0.1	1,678	6,101	*	0
2900	POULTRY	9	2.9	120,213	387,530	*	0
3000	BEEF CATTLE	85	32.1	802,838	6,119,723	*	207,170
3100	DAIRY CATTLE	48	8.5	159,571	1,574,059	*	60,479
3200	SWINE	21	8.5	186,533	1,554,251	*	60,479
3300	SHEEP AND WOOL	8	1.9	42,863	272,342	*	0
3400	OTHER ANIMALS	12	1.9	36,338	284,212	*	0
3600	FARM SUPP & FACILITS	3	0.8	51,379	134,738	*	0
3700	CLOTHING & TEXTILES	1	0.3	0	36,446	*	0
3800	FOOD	7	0.8	35,442	164,617	*	0
3900	HOUSING & EQUIP	1	0.5	0	46,772	*	0
4000	PEOPLE AS INDIVIDUALS	2	0.3	0	33,037	*	0
4100	FAMILY MEMBERS	10	3.2	45,021	227,599	*	0
4200	FARM AS BUSINESS	1	0.2	18,347	20,371	*	0
4300	SOC POLIT ORGANIZ	8	2.1	25,249	160,907	*	0
4400	AGRIC ECONOMY U S	1	0.0	0	8,552	*	0
4700	OTH MARKET PROCESS	2	0.8	0	42,354	*	0
4800	MARKETING SYSTEMS	1	0.3	22,188	24,227	*	0
6300	BIO CELL SYSTEMS	8	3.6	1,323	244,664	*	0
6400	EXP DESIGN/STAT METHOD	2	3.5	0	256,994	*	0
6500	INVERTEBRATES	5	0.6	35,973	98,155	*	0
6600	MICROORGANISMS VIRUSES	9	2.8	22,300	215,726	*	133,109
6700	PLANTS	36	11.9	192,946	1,264,301	*	93,433
6800	ANIMALS(VERTEBRATES)	17	2.4	60,606	361,199	*	0
6900	RESEARCH ON RSCH MGMT	3	0.5	11,255	37,187	*	0
7000	RSCH EQUIP & TECHNOLOGY	3	0.5	0	57,834	*	0
TOTAL			199.9	3,211,931	27,956,110	*	1,075,306

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- KENTUCKY LEXINGTON SAES

	CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100	SOIL AND LAND	29	5.6	269,460	969,523	*	0
0200	WATER	12	1.6	68,298	279,411	*	0
0300	WATERSHEDS RIVER BAS	6	0.9	48,483	136,580	*	0
0400	AIR AND CLIMATE	1	0.0	9,569	14,466	*	0
0500	RECREATION RESOURCES	1	0.2	2,074	6,701	*	0
0600	TIMBER FORST PRODUCT	18	5.2	161,279	565,590	*	0
0700	RANGE	1	0.2	4,576	9,175	*	0
0800	WILDLIFE AND FISH	2	0.4	19,299	67,317	*	0
1000	FRUIT NUTS DECIDUOUS	8	2.0	71,195	283,704	*	0
1100	POTATOES	1	0.4	7,744	54,220	*	0
1200	VEGETABLES	13	5.6	220,643	710,035	*	7,647
1300	ORNAMENTALS TURF	7	1.9	104,296	331,806	*	0
1400	CORN	20	4.5	220,402	582,439	*	0
1500	GRAIN SORGHUM	1	0.2	4,576	9,175	*	0
1700	WHEAT	11	1.5	91,729	195,250	*	0
1800	OTHER SMALL GRAINS	3	0.7	27,599	121,817	*	0
1900	PASTURE	1	0.1	17,218	27,932	*	0
2000	FORAGE CROPS	22	5.3	244,413	1,115,348	*	0
2300	SOYBEANS	23	7.2	337,352	910,329	*	20,639
2400	PEANUTS	1	0.0	0	2,549	*	2,549
2600	TOBACCO	20	8.7	304,021	1,188,058	*	0
2800	MISC NEW CROPS	3	0.6	15,887	53,280	*	0
2900	POULTRY	2	0.8	55,409	156,149	*	0
3000	BEEF CATTLE	24	10.0	492,473	1,921,843	*	13,376
3100	DAIRY CATTLE	20	6.0	238,715	978,854	*	54,264
3200	SWINE	10	3.1	197,553	891,675	*	0
3300	SHEEP AND WOOL	8	1.8	99,298	304,319	*	0
3400	OTHER ANIMALS	16	11.6	349,928	1,665,731	*	44,756
3600	FARM SUPP & FACILITS	2	0.5	9,180	25,279	*	0
3800	FOOD	6	1.4	123,058	256,025	*	0
3900	HOUSING & EQUIP	5	1.9	81,759	235,467	*	0
4000	PEOPLE AS INDIVIDUALS	5	1.7	43,647	88,174	*	0
4100	FAMILY MEMBERS	6	1.8	41,029	105,856	*	0
4200	FARM AS BUSINESS	6	2.6	96,828	191,686	*	0
4300	SOC POLIT ORGANIZ	10	4.8	157,864	266,314	*	0
4400	AGRIC ECONOMY U S	4	1.5	66,640	114,654	*	0
4600	FARM COOPERATIVES	2	0.2	11,016	16,510	*	0
4700	OTH MARKET PROCESS	1	0.1	3,478	8,010	*	0
4800	MARKETING SYSTEMS	3	0.4	10,567	45,651	*	0
6100	WEEDS	1	0.0	615	3,018	*	0
6200	SEED RESEARCH	1	0.4	15,905	75,944	*	0
6400	EXP DESIGN/STAT METHOD	2	0.4	9,601	30,207	*	0
6600	MICROORGANISMS VIRUSES	3	0.9	20,857	92,754	*	10,004
6700	PLANTS	10	4.0	164,066	615,402	*	4,787
6800	ANIMALS(VERTEBRATES)	4	0.6	13,918	164,875	*	360
6900	RESEARCH ON RSCH MGMT	1	0.2	1,023	18,672	*	0
7000	RSCH EQUIP & TECHNOLOGY	3	0.2	16,217	52,817	*	0
TOTAL			110.1	4,570,753	15,960,595	*	158,384

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- LOUISIANA BATON ROUGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	26	8.2	214,376	1,043,189	*	32,357
0200 WATER	6	0.5	15,952	116,986	*	14,910
0300 WATERSHEDS RIVER BAS	3	0.0	215	57,677	*	2,180
0400 AIR AND CLIMATE	3	0.3	22,038	64,479	*	0
0500 RECREATION RESOURCES	1	0.0	0	1,728	*	0
0600 TIMBER FORST PRODUCT	35	9.7	254,975	1,057,937	*	14,656
0700 RANGE	3	0.2	0	27,907	*	0
0800 WILDLIFE AND FISH	39	12.4	102,416	1,990,242	*	210,454
0900 CITRUS SUB TROP FRUT	3	1.2	0	148,583	*	0
1000 FRUIT NUTS DECIDUOUS	26	7.8	12,782	898,229	*	0
1100 POTATOES	4	0.4	24,011	80,754	*	0
1200 VEGETABLES	43	16.4	145,482	1,806,384	*	2,443
1300 ORNAMENTALS TURF	20	7.9	49,067	826,993	*	0
1400 CORN	25	2.9	25,111	357,515	*	0
1500 GRAIN SORGHUM	19	2.8	6,193	331,188	*	0
1600 RICE	43	18.1	112,391	2,463,533	*	1,857
1700 WHEAT	25	4.2	19,293	531,150	*	0
1800 OTHER SMALL GRAINS	3	0.4	12,542	48,883	*	0
1900 PASTURE	11	2.1	16,601	343,673	*	0
2000 FORAGE CROPS	55	11.3	117,885	1,900,015	*	0
2100 COTTON	39	12.2	195,391	1,527,226	*	12,149
2200 COTTONSEED	1	0.1	919	16,312	*	0
2300 SOYBEANS	66	16.2	256,986	2,543,600	*	90,271
2700 SUGAR CROPS	25	9.2	87,972	1,054,922	*	32,984
2800 MISC NEW CROPS	2	0.3	0	18,119	*	0
2900 POULTRY	15	6.4	119,929	1,100,535	*	22,499
3000 BEEF CATTLE	70	20.0	387,000	4,092,105	*	76,861
3100 DAIRY CATTLE	54	13.7	254,568	2,455,467	*	46,728
3200 SWINE	5	1.7	29,684	374,504	*	0
3300 SHEEP AND WOOL	7	0.9	19,641	156,827	*	0
3400 OTHER ANIMALS	13	2.9	74,707	557,154	*	21,206
3600 FARM SUPP & FACILITS	4	0.6	7,902	228,088	*	0
3700 CLOTHING & TEXTILES	4	1.3	20,644	88,016	*	0
3800 FOOD	5	1.0	14,166	113,505	*	16,539
3900 HOUSING & EQUIP	3	1.2	21,688	147,812	*	0
4000 PEOPLE AS INDIVIDUALS	14	2.3	71,723	247,329	*	0
4100 FAMILY MEMBERS	11	2.5	60,081	171,264	*	0
4200 FARM AS BUSINESS	8	2.8	46,400	203,276	*	0
4300 SOC POLIT ORGANIZ	10	4.2	38,793	291,563	*	0
4400 AGRIC ECONOMY U S	3	0.9	1,514	50,139	*	0
4600 FARM COOPERATIVES	1	0.6	13,473	39,558	*	0
6100 WEEDS	4	0.2	5,439	34,259	*	1,857
6200 SEED RESEARCH	4	0.6	8,718	58,895	*	5,572
6300 BIO CELL SYSTEMS	3	1.6	58,067	209,833	*	0
6400 EXP DESIGN/STAT METHOD	4	0.9	2,908	34,656	*	0
6500 INVERTEBRATES	6	2.3	32,775	190,925	*	0
6600 MICROORGANISMS VIRUSES	2	0.6	12,462	74,982	*	0
6700 PLANTS	10	1.0	62,426	190,411	*	0
6800 ANIMALS(VERTEBRATES)	4	0.3	16,300	55,590	*	8,748
6900 RESEARCH ON RSCH MGMT	2	3.1	0	532,273	*	47,028
7000 RSCH EQUIP & TECHNOLOGY	3	0.3	3,662	115,975	*	0
TOTAL		218.9	3,077,270	31,072,165	*	661,304

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MAINE ORONO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	4.2	104,427	550,194	*	71,263
0200 WATER	2	0.5	25,261	166,805	*	0
0300 WATERSHEDS RIVER BAS	2	0.2	1,097	81,569	*	2,869
0400 AIR AND CLIMATE	3	0.1	17,847	36,741	*	0
0500 RECREATION RESOURCES	2	0.7	38,210	76,034	*	2,869
0600 TIMBER FORST PRODUCT	31	15.6	342,721	1,737,475	*	115,740
0800 WILDLIFE AND FISH	14	4.9	125,705	838,703	*	2,869
1000 FRUIT NUTS DECIDUOUS	16	5.2	222,428	948,421	*	13,265
1100 POTATOES	18	7.6	365,586	1,205,568	*	90,217
1200 VEGETABLES	2	1.4	43,498	89,005	*	0
1300 ORNAMENTALS TURF	2	0.1	3,243	12,207	*	0
2000 FORAGE CROPS	3	0.6	57,635	205,140	*	0
2900 POULTRY	4	1.8	72,760	371,753	*	0
3100 DAIRY CATTLE	10	2.8	203,839	998,128	*	1,949
3800 FOOD	1	0.0	0	5,445	*	0
3900 HOUSING & EQUIP	2	1.3	61,644	116,541	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.8	13,570	52,279	*	0
4100 FAMILY MEMBERS	4	1.7	14,767	95,085	*	0
4300 SOC POLIT ORGANIZ	2	1.2	16,428	57,624	*	0
6300 BIO CELL SYSTEMS	3	1.0	33,220	86,587	*	0
6500 INVERTEBRATES	3	2.6	83,137	219,169	*	0
6600 MICROORGANISMS VIRUSES	3	0.7	31,135	143,585	*	93,983
6700 PLANTS	1	0.4	24,519	48,835	*	0
6800 ANIMALS(VERTEBRATES)	1	0.5	31,795	115,253	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	2,348	6,228	*	0
TOTAL		56.2	1,936,820	8,264,373	*	395,026

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MARYLAND COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	8	3.6	74,046	322,388	*	0
0200 WATER	6	1.8	27,555	147,366	*	0
0300 WATERSHEDS RIVER BAS	4	1.5	38,817	159,977	*	0
0400 AIR AND CLIMATE	1	0.2	12,468	38,029	*	0
0500 RECREATION RESOURCES	1	0.7	6,878	53,657	*	0
0600 TIMBER FORST PRODUCT	12	3.9	206,331	525,239	*	0
0800 WILDLIFE AND FISH	2	1.6	57,896	134,335	*	0
0900 CITRUS SUB TROP FRUT	1	0.3	19,805	35,041	*	0
1000 FRUIT NUTS DECIDUOUS	8	2.7	101,709	372,104	*	0
1100 POTATOES	5	1.2	26,758	132,287	*	56,540
1200 VEGETABLES	16	7.3	197,135	745,153	*	0
1300 ORNAMENTALS TURF	11	4.3	114,961	514,636	*	0
1400 CORN	8	3.0	70,862	326,958	*	0
1500 GRAIN SORGHUM	1	0.5	0	37,684	*	0
1600 RICE	1	0.5	0	37,684	*	0
1700 WHEAT	4	2.0	51,511	195,610	*	0
1800 OTHER SMALL GRAINS	1	0.7	22,267	87,946	*	0
1900 PASTURE	2	0.3	10,000	31,081	*	0
2000 FORAGE CROPS	6	1.8	58,632	355,997	*	0
2300 SOYBEANS	6	2.6	54,544	318,898	*	0
2600 TOBACCO	8	4.0	35,185	451,947	*	0
2700 SUGAR CROPS	1	0.1	4,131	9,201	*	0
2800 MISC NEW CROPS	2	0.4	21,972	83,361	*	0
2900 POULTRY	20	7.8	354,247	1,293,405	*	34,928
3000 BEEF CATTLE	12	4.0	77,723	600,494	*	0
3100 DAIRY CATTLE	13	6.7	203,924	1,174,390	*	0
3200 SWINE	4	1.2	17,269	230,666	*	0
3300 SHEEP AND WOOL	1	0.2	6,152	18,256	*	0
3400 OTHER ANIMALS	8	4.6	25,182	529,642	*	5,388
3700 CLOTHING & TEXTILES	1	0.0	6,921	6,921	*	0
3800 FOOD	7	3.7	126,425	476,856	*	41,776
3900 HOUSING & EQUIP	1	0.1	4,716	10,636	*	0
4000 PEOPLE AS INDIVIDUALS	3	1.0	6,560	89,651	*	0
4200 FARM AS BUSINESS	4	1.3	23,345	115,595	*	0
4300 SOC POLIT ORGANIZ	1	1.0	37,878	108,148	*	0
4400 AGRIC ECONOMY U S	5	1.8	48,334	178,938	*	0
4800 MARKETING SYSTEMS	1	0.2	2,284	16,308	*	0
6100 WEEDS	1	0.2	3,782	16,666	*	0
6300 BIC CELL SYSTEMS	1	0.1	3,706	16,632	*	0
6400 EXP DESIGN/STAT METHOD	2	1.2	22,795	111,546	*	0
6500 INVERTEBRATES	6	1.5	32,772	144,506	*	0
6600 MICROORGANISMS VIRUSES	2	0.4	9,133	46,940	*	0
6700 PLANTS	14	4.3	89,182	561,249	*	127,900
6800 ANIMALS(VEPTEBRATES)	2	0.1	465	19,434	*	10,530
7000 RSCH EQUIP & TECHNOLOGY	1	0.9	0	82,736	*	0
TOTAL		87.3	2,316,261	10,966,196	*	277,063

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MASSACHUSETTS AMHERST SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	10	2.5	169,112	382,601	*	0
0200 WATER	5	0.9	40,516	139,372	*	0
0300 WATERSHEDS RIVER BAS	2	0.2	5,610	45,380	*	0
0500 RECREATION RESOURCES	1	0.0	1,033	10,796	*	0
0600 TIMBER FORST PRODUCT	19	3.6	168,851	621,643	*	8,200
0800 WILDLIFE AND FISH	7	1.5	94,640	331,241	*	0
1000 FRUIT NUTS DECIDUOUS	15	6.6	289,010	956,795	*	59,069
1100 POTATOES	4	0.4	32,960	96,976	*	42,071
1200 VEGETABLES	19	2.9	228,934	635,500	*	3,848
1300 ORNAMENTALS TURF	9	2.6	79,054	298,494	*	0
1400 CORN	7	0.8	26,828	197,714	*	69,964
2000 FORAGE CROPS	5	0.5	37,917	143,345	*	9,600
2300 SOYBEANS	4	0.5	21,353	94,825	*	0
2900 POULTRY	5	4.8	49,618	330,777	*	2,113
3100 DAIRY CATTLE	10	3.8	200,190	848,780	*	57,614
3300 SHEEP AND WOOL	3	0.9	65,272	176,925	*	0
3400 OTHER ANIMALS	1	0.2	9,887	38,226	*	0
3800 FOOD	7	3.8	146,912	754,202	*	61,835
3900 HOUSING & EQUIP	2	0.6	10,528	29,370	*	0
4000 PEOPLE AS INDIVIDUALS	4	0.9	66,397	168,308	*	0
4100 FAMILY MEMBERS	1	0.2	8,386	19,974	*	0
4300 SOC POLIT ORGANIZ	3	0.8	11,953	70,840	*	0
4400 AGRIC ECONOMY U S	1	0.2	2,348	6,637	*	0
4800 MARKETING SYSTEMS	1	0.1	6,939	22,116	*	0
6500 INVERTEBRATES	15	3.7	189,173	719,375	*	97,834
6600 MICROORGANISMS VIRUSES	9	1.3	88,526	300,601	*	0
6800 ANIMALS(VERTEBRATES)	2	0.1	3,869	17,793	*	2,188
TOTAL		44.4	2,055,818	7,458,609	*	414,338

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MICHIGAN LANSING SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FEG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	38	13.1	341,993	2,543,592	*	83,552
0200 WATER	16	3.6	64,663	897,456	*	40,589
0300 WATERSHEDS RIVER BAS	1	0.2	2,239	48,163	*	23,134
0400 AIR AND CLIMATE	3	0.5	56,764	126,855	*	540
0500 RECREATION RESOURCES	8	2.8	34,605	471,540	*	2,774
0600 TIMBER FORST PRODUCT	27	9.7	130,230	1,799,229	*	116,578
0800 WILDLIFE AND FISH	15	5.2	59,432	872,366	*	12,142
1000 FRUIT NUTS DECIDUOUS	36	15.6	467,659	2,683,881	*	269,904
1100 POTATOES	13	3.2	56,381	498,862	*	14,706
1200 VEGETABLES	39	10.2	273,385	2,231,615	*	266,622
1300 ORNAMENTALS TURF	11	5.0	75,278	938,943	*	0
1400 CORN	15	2.8	106,700	433,178	*	1,627
1500 GRAIN SORGHUM	1	0.1	0	53,327	*	0
1700 WHEAT	10	2.3	9,602	398,107	*	691
1800 OTHER SMALL GRAINS	9	2.4	46,704	510,660	*	2,010
1900 PASTURE	1	0.1	0	19,381	*	0
2000 FORAGE CROPS	13	2.0	74,007	354,129	*	222
2300 SOYBEANS	12	2.8	51,633	409,895	*	1,168
2700 SUGAR CROPS	4	0.1	0	72,312	*	22,439
2800 MISC NEW CROPS	3	0.2	8,035	42,985	*	176
2900 POULTRY	15	4.3	167,430	649,402	*	2,711
3000 BEEF CATTLE	26	4.0	212,840	934,757	*	37,805
3100 DAIRY CATTLE	30	7.9	305,803	1,175,424	*	27,565
3200 SWINE	18	5.0	279,697	830,482	*	21,776
3300 SHEEP AND WOOL	3	0.7	35,815	161,472	*	0
3400 OTHER ANIMALS	10	2.6	59,326	391,617	*	29,712
3600 FARM SUPP & FACILITS	4	2.0	37,480	187,916	*	0
3700 CLOTHING & TEXTILES	2	0.7	5,865	33,888	*	0
3800 FOOD	27	8.7	220,563	1,600,061	*	183,276
3900 HOUSING & EQUIP	5	1.5	34,065	141,463	*	88
4000 PEOPLE AS INDIVIDUALS	17	4.1	59,178	575,889	*	11,004
4100 FAMILY MEMBERS	7	1.5	48,562	210,785	*	0
4200 FARM AS BUSINESS	7	1.9	33,840	239,589	*	2,876
4300 SOC POLIT ORGANIZ	12	4.2	129,794	523,824	*	4,844
4400 AGRIC ECONOMY U S	6	3.5	95,852	382,408	*	48,063
4500 AGRIC ECONOMY FORGN	2	0.4	0	201,779	*	0
4600 FARM COOPERATIVES	1	0.2	11,314	22,852	*	3,072
4700 OTH MARKET PROCESS	1	0.3	16,971	34,278	*	4,608
4800 MARKETING SYSTEMS	5	1.4	50,414	175,381	*	31,437
6100 WEEDS	2	0.1	4,005	293,718	*	41,997
6300 BIO CELL SYSTEMS	10	4.0	66,120	990,839	*	41,357
6400 EXP DESIGN/STAT METHOD	4	2.3	25,839	191,652	*	15,452
6500 INVERTEBRATES	4	0.4	3,482	136,645	*	36,821
6600 MICROORGANISMS VIRUSES	11	2.2	54,800	376,618	*	9,780
6700 PLANTS	25	9.7	266,059	1,891,664	*	238,338
6800 ANIMALS(VERTEBRATES)	21	8.1	327,567	1,467,666	*	100,846
6900 RESEARCH ON RSCH MGMT	1	0.1	0	7,796	*	0
7000 RSCH EQUIP & TECHNOLOGY	6	2.3	43,371	269,398	*	2,441
TOTAL		166.4	4,455,362	29,415,740	*	1,754,765

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MINNESOTA ST PAUL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	28	11.7	197,818	2,069,417	*	386,602
0200 WATER	12	1.8	71,554	289,575	*	2,774
0300 WATERSHEDS RIVER BAS	4	1.9	65,657	317,397	*	16,513
0400 AIR AND CLIMATE	5	2.1	47,096	397,403	*	14,219
0500 RECREATION RESOURCES	4	1.5	22,605	103,606	*	0
0600 TIMBER FORST PRODUCT	39	18.3	533,731	2,955,651	*	145,206
0800 WILDLIFE AND FISH	9	4.4	70,042	682,972	*	4,356
1000 FRUIT NUTS DECIDUOUS	5	2.1	2,673	387,051	*	0
1100 POTATOES	12	5.0	54,940	664,213	*	6,455
1200 VEGETABLES	20	6.3	109,761	853,466	*	27,127
1300 ORNAMENTALS TURF	13	4.3	82,665	795,548	*	7,178
1400 CORN	25	11.2	265,468	1,905,262	*	30,734
1600 RICE	6	3.1	0	637,984	*	0
1700 WHEAT	14	2.7	75,871	778,143	*	107,487
1800 OTHER SMALL GRAINS	11	5.1	78,142	1,102,345	*	79,978
2000 FORAGE CROPS	14	4.6	215,884	1,092,815	*	152,245
2300 SOYBEANS	20	6.0	66,996	1,157,482	*	99,967
2400 PEANUTS	2	0.2	3,785	27,857	*	0
2500 OTHER OILSEED CROPS	6	1.5	3,785	212,664	*	0
2700 SUGAR CROPS	2	1.5	410	243,552	*	0
2800 MISC NEW CROPS	2	0.4	15,554	51,719	*	6,232
2900 POULTRY	16	7.4	282,647	1,878,143	*	0
3000 BEEF CATTLE	11	4.1	154,973	1,201,930	*	12,341
3100 DAIRY CATTLE	32	11.8	332,509	3,114,762	*	51,427
3200 SWINE	22	9.7	245,289	2,134,841	*	2,112
3300 SHEEP AND WOOL	6	2.4	54,132	659,280	*	8,116
3400 OTHER ANIMALS	1	0.0	2,306	3,899	*	0
3500 BEES AND HONEY	1	0.4	0	42,985	*	0
3600 FARM SUPP & FACILITS	2	0.4	49,457	341,479	*	16,936
3700 CLOTHING & TEXTILES	5	4.4	62,467	336,639	*	0
3800 FOOD	27	8.7	307,392	1,719,957	*	0
3900 HOUSING & EQUIP	5	0.2	3,342	82,653	*	4,161
4000 PEOPLE AS INDIVIDUALS	13	1.9	49,175	326,453	*	24,662
4100 FAMILY MEMBERS	9	4.4	64,341	661,985	*	0
4200 FARM AS BUSINESS	6	0.9	31,120	167,806	*	17,169
4300 SOC POLIT ORGANIZ	8	2.7	141,430	299,209	*	16,387
4400 AGRIC ECONOMY U S	7	1.8	73,168	380,674	*	88,049
4500 AGRIC ECONOMY FORGN	2	0.1	39,505	94,560	*	29,102
4600 FARM COOPERATIVES	1	0.0	0	142	*	0
4700 OTH MARKET PROCESS	1	0.1	0	23,455	*	2,114
4800 MARKETING SYSTEMS	7	1.2	58,977	173,891	*	3,355
6100 WEEDS	3	3.4	107,283	768,134	*	13,526
6300 BIO CELL SYSTEMS	12	2.7	105,153	558,544	*	47,764
6400 EXP DESIGN/STAT METHOD	7	0.9	73,624	296,980	*	49,733
6500 INVERTEBRATES	8	3.6	52,305	433,773	*	28,652
6600 MICROORGANISMS VIRUSES	8	0.7	27,286	208,223	*	28,370
6700 PLANTS	15	2.5	91,862	495,000	*	43,357
6800 ANIMALS(VERTEBRATES)	11	2.3	68,895	543,054	*	2,371
6900 RESEARCH ON RSCH MGMT	5	1.3	141,618	299,251	*	6,191
7000 RSCH EQUIP & TECHNOLOGY	5	1.5	11,662	167,283	*	696
TOTAL		177.5	4,616,318	33,741,131	*	1,583,676

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MISSISSIPPI STATE COLLEGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	20	6.4	100,377	1,034,650	*	8,470
0200 WATER	13	2.3	73,590	364,123	*	25,068
0300 WATERSHEDS RIVER BAS	2	0.3	10,253	55,562	*	5,941
0400 AIR AND CLIMATE	1	0.1	3,573	12,789	*	0
0600 TIMBER FORST PRODUCT	39	26.2	344,181	3,070,347	*	228,695
0800 WILDLIFE AND FISH	46	16.8	272,068	2,402,728	*	209,360
1000 FRUIT NUTS DECIDUOUS	15	6.4	211,443	922,556	*	28,213
1100 POTATOES	1	0.1	1,869	8,080	*	0
1200 VEGETABLES	16	4.2	152,097	612,431	*	126
1300 ORNAMENTALS TURF	7	4.3	114,234	602,752	*	0
1400 CORN	15	1.8	13,722	272,539	*	32,585
1500 GRAIN SORGHUM	11	2.7	8,641	1,023,827	*	0
1600 RICE	15	4.0	107,435	701,115	*	6,268
1700 WHEAT	9	1.7	31,871	246,438	*	0
1800 OTHER SMALL GRAINS	1	0.0	24	147	*	0
1900 PASTURE	2	1.6	54,283	182,459	*	0
2000 FORAGE CROPS	15	8.0	209,727	1,021,880	*	26,198
2100 COTTON	39	17.1	284,839	2,331,780	*	25,380
2300 SOYBEANS	50	14.9	265,295	2,266,258	*	36,324
2500 OTHER OILSEED CROPS	1	0.1	3,923	9,091	*	0
2800 MISC NEW CROPS	1	0.1	3,035	5,797	*	0
2900 POULTRY	22	12.6	335,302	1,258,552	*	61,272
3000 BEEF CATTLE	25	7.8	361,791	2,121,500	*	1,342
3100 DAIRY CATTLE	28	9.0	249,025	2,254,016	*	4,994
3200 SWINE	6	2.8	163,185	872,952	*	3,294
3300 SHEEP AND WOOL	3	0.5	268	154,829	*	0
3400 OTHER ANIMALS	2	0.5	23,787	60,248	*	991
3600 FARM SUPP & FACILITS	2	0.4	0	126,771	*	0
3800 FOOD	2	1.2	13,723	116,870	*	0
4000 PEOPLE AS INDIVIDUALS	7	2.4	70,682	222,197	*	0
4100 FAMILY MEMBERS	2	0.1	5,948	13,321	*	0
4200 FARM AS BUSINESS	11	2.8	102,767	314,876	*	0
4300 SOC POLIT ORGANIZ	8	1.0	26,116	136,760	*	66,869
4400 AGRIC ECONOMY U S	2	0.1	12,839	26,106	*	0
4600 FARM COOPERATIVES	1	0.3	5,306	19,714	*	0
4700 OTH MARKET PROCESS	1	0.6	21,772	49,384	*	0
4800 MARKETING SYSTEMS	4	2.2	67,027	202,979	*	0
6100 WEEDS	1	0.0	0	6,874	*	4,109
6200 SEED RESEARCH	5	1.3	45,519	135,572	*	1,609
6500 INVERTEBRATES	6	3.1	82,269	346,316	*	75,158
6600 MICROORGANISMS VIRUSES	1	0.0	0	6,874	*	4,109
6700 PLANTS	9	1.7	39,637	1,342,855	*	17,576
6800 ANIMALS(VERTEBRATES)	8	4.8	46,078	517,160	*	4,770
6900 RESEARCH ON RSCH MGMT	3	0.8	25,809	74,155	*	5,955
7000 RSCH EQUIP & TECHNOLOGY	2	0.2	8,349	22,783	*	1,327
TOTAL		175.8	3,977,679	27,551,012	*	886,012

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MISSOURI COLUMBIA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	20	4.5	195,165	909,732	*	54,446
0200 WATER	9	1.4	51,471	204,656	*	10,510
0300 WATERSHEDS RIVER BAS	1	1.5	58,690	252,992	*	12,224
0400 AIR AND CLIMATE	5	2.5	89,783	1,062,994	*	43,695
0500 RECREATION RESOURCES	1	0.0	9	2,656	*	0
0600 TIMBER FORST PRODUCT	16	5.9	171,019	734,423	*	32,418
0800 WILDLIFE AND FISH	10	2.4	66,918	654,398	*	5,775
1000 FRUIT NUTS DECIDUOUS	12	2.2	116,057	470,667	*	0
1100 POTATOES	3	0.2	10,445	35,856	*	0
1200 VEGETABLES	7	1.0	48,657	164,809	*	0
1300 ORNAMENTALS TURF	10	2.5	90,810	345,806	*	0
1400 CORN	27	4.2	178,049	1,062,933	*	83,879
1500 GRAIN SORGHUM	10	0.6	23,850	161,745	*	7,633
1600 RICE	1	0.1	7,502	15,738	*	0
1700 WHEAT	11	2.4	112,423	386,961	*	12,285
1800 OTHER SMALL GRAINS	4	0.4	30,270	78,549	*	0
1900 PASTURE	4	0.0	31,703	98,363	*	0
2000 FORAGE CROPS	20	4.2	208,629	801,757	*	31,767
2100 COTTON	3	1.0	32,395	161,479	*	0
2300 SOYBEANS	39	7.2	222,361	1,750,823	*	516,483
2500 OTHER OILSEED CROPS	1	0.1	5,532	15,757	*	0
2900 POULTRY	16	4.0	306,866	800,529	*	4,720
3000 BEEF CATTLE	50	7.0	587,590	1,710,155	*	81,485
3100 DAIRY CATTLE	33	5.8	285,521	1,429,965	*	4,057
3200 SWINE	30	3.7	319,384	856,462	*	36,061
3300 SHEEP AND WOOL	12	1.4	55,858	259,971	*	5,168
3400 OTHER ANIMALS	13	2.5	177,099	539,097	*	4,840
3600 FARM SUPP & FACILITS	2	0.4	10,470	113,731	*	0
3800 FOOD	11	1.2	97,993	496,430	*	254,878
3900 HOUSING & EQUIP	5	2.2	30,037	279,325	*	9,077
4000 PEOPLE AS INDIVIDUALS	7	0.5	32,409	86,112	*	2,420
4100 FAMILY MEMBERS	7	0.9	40,839	110,631	*	0
4200 FARM AS BUSINESS	8	1.7	43,871	348,209	*	4,956
4300 SOC POLIT ORGANIZ	9	3.6	127,257	661,546	*	36,375
4400 AGRIC ECONOMY U S	8	1.8	38,951	375,175	*	181,771
4500 AGRIC ECONOMY FORGN	3	1.0	20,017	128,872	*	16,174
4600 FARM COOPERATIVES	2	0.3	9,074	58,141	*	8,875
4700 OTH MARKET PROCESS	2	0.2	5,143	33,907	*	5,917
4800 MARKETING SYSTEMS	6	1.8	64,898	343,295	*	153,186
6200 SEED RESEARCH	4	0.7	1,764	302,501	*	21,939
6300 BIO CELL SYSTEMS	8	2.1	49,331	286,934	*	42,284
6400 EXP DESIGN/STAT METHOD	2	0.3	9,368	83,303	*	53,264
6500 INVERTEBRATES	6	0.8	30,281	190,648	*	0
6600 MICROORGANISMS VIRUSES	9	1.9	43,684	339,515	*	85,692
6700 PLANTS	20	2.5	147,674	600,940	*	60,229
6800 ANIMALS(VERTEBRATES)	6	1.5	58,680	205,397	*	5,810
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	2,062	59,550	*	0
TOTAL		94.1	4,347,848	20,077,437	*	1,890,309

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MONTANA BOZEMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	3.7	118,800	350,415	*	0
0200 WATER	5	0.9	7,017	80,582	*	0
0400 AIR AND CLIMATE	3	0.4	11,348	40,913	*	0
0600 TIMBER FORST PRODUCT	2	0.3	17,772	29,431	*	0
0700 RANGE	16	5.0	169,834	850,487	*	12,937
0800 WILDLIFE AND FISH	2	0.4	11,721	77,754	*	12,229
1000 FRUIT NUTS DECIDUOUS	4	1.1	12,260	101,603	*	0
1100 POTATOES	1	0.0	0	8,728	*	565
1200 VEGETABLES	13	1.7	33,761	271,771	*	28,396
1300 ORNAMENTALS TURF	5	1.1	35,811	155,596	*	0
1400 CORN	3	0.2	0	45,767	*	0
1500 GRAIN SORGHUM	2	0.0	0	15,087	*	0
1700 WHEAT	46	13.3	318,531	1,766,093	*	196,997
1800 OTHER SMALL GRAINS	40	10.2	248,857	1,349,568	*	62,272
1900 PASTURE	4	0.8	36,294	113,242	*	4,098
2000 FORAGE CROPS	29	5.4	87,084	701,860	*	6,222
2300 SOYBEANS	1	0.1	2,732	81,483	*	0
2500 OTHER OILSEED CROPS	11	1.5	7,033	434,381	*	0
2700 SUGAR CROPS	4	0.7	1,386	235,481	*	41,140
2800 MISC NEW CROPS	4	0.3	13,090	25,568	*	0
3000 BEEF CATTLE	35	9.7	280,969	2,764,800	*	158,096
3100 DAIRY CATTLE	9	1.3	44,602	181,436	*	44
3200 SWINE	7	1.4	62,565	298,818	*	12,229
3300 SHEEP AND WOOL	8	3.7	39,538	645,305	*	3,943
3400 OTHER ANIMALS	7	0.8	49,958	260,567	*	0
3600 FARM SUPP & FACILITS	2	0.5	3,506	90,402	*	0
3800 FOOD	1	0.3	7,541	10,337	*	0
3900 HOUSING & EQUIP	2	0.3	12,337	26,086	*	0
4000 PEOPLE AS INDIVIDUALS	4	0.6	10,001	59,461	*	0
4100 FAMILY MEMBERS	1	0.3	14,075	24,876	*	0
4200 FARM AS BUSINESS	1	0.2	0	35,703	*	0
4300 SOC POLIT ORGANIZ	2	0.4	12,639	48,326	*	0
4400 AGRIC ECONOMY U S	3	1.3	17,386	108,497	*	7,768
6100 WEEDS	4	1.3	69,566	204,249	*	32,886
6200 SEED RESEARCH	3	0.7	5,256	121,778	*	0
6300 BIO CELL SYSTEMS	3	0.7	26,927	70,657	*	0
6500 INVERTEBRATES	3	0.6	13,398	82,252	*	0
6600 MICROORGANISMS VIRUSES	8	1.1	30,688	137,188	*	0
6700 PLANTS	10	1.0	16,687	126,048	*	2,961
7000 RSCH EQUIP & TECHNOLOGY	1	0.7	0	41,639	*	0
TOTAL		74.0	1,850,971	12,074,233	*	582,786

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEBRASKA LINCOLN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	34	9.4	136,270	1,107,403	*	116,739
0200 WATER	28	4.0	84,254	671,881	*	82,508
0300 WATERSHEDS RIVER BAS	1	0.0	0	317	*	0
0400 AIR AND CLIMATE	7	1.8	27,229	225,667	*	2,447
0600 TIMBER FORST PRODUCT	8	2.0	97,510	264,562	*	0
0700 RANGE	12	1.9	38,851	325,385	*	15,498
0800 WILDLIFE AND FISH	4	0.8	5,944	62,583	*	0
1000 FRUIT NUTS DECIDUOUS	2	0.3	6,076	55,658	*	0
1100 POTATOES	5	0.6	23,714	136,993	*	0
1200 VEGETABLES	17	4.3	90,681	781,024	*	0
1300 ORNAMENTALS TURF	9	3.3	51,259	442,707	*	0
1400 CORN	65	13.5	365,031	1,914,573	*	59,951
1500 GRAIN SORGHUM	42	7.2	141,993	1,139,989	*	51,125
1700 WHEAT	34	6.7	150,702	1,123,502	*	160,953
1800 OTHER SMALL GRAINS	17	2.5	38,939	415,762	*	0
1900 PASTURE	3	0.3	4,647	65,529	*	0
2000 FORAGE CROPS	21	5.0	115,695	653,177	*	54,941
2300 SOYBEANS	32	7.1	141,449	880,830	*	1,495
2500 OTHER OILSEED CROPS	1	0.0	2,322	6,915	*	0
2700 SUGAR CROPS	11	1.9	24,193	258,711	*	0
2800 MISC NEW CROPS	2	0.3	4,963	39,151	*	0
2900 POULTRY	8	2.9	93,030	681,327	*	0
3000 BEEF CATTLE	48	13.3	479,964	9,070,640	*	1,819,985
3100 DAIRY CATTLE	17	2.8	114,912	912,307	*	760
3200 SWINE	31	8.5	285,889	2,803,090	*	191,818
3300 SHEEP AND WOOL	6	0.3	11,666	589,191	*	198,099
3400 OTHER ANIMALS	3	0.1	4,026	129,412	*	6,061
3600 FARM SUPP & FACILITS	2	0.8	0	419,042	*	0
3700 CLOTHING & TEXTILES	3	0.7	26,182	91,935	*	0
3800 FOOD	13	3.5	118,347	562,503	*	0
3900 HOUSING & EQUIP	11	1.8	32,749	310,574	*	80,265
4000 PEOPLE AS INDIVIDUALS	9	3.3	19,664	263,082	*	0
4100 FAMILY MEMBERS	12	3.0	58,310	252,685	*	0
4200 FARM AS BUSINESS	3	0.9	13,445	64,628	*	0
4300 SOC POLIT ORGANIZ	3	1.2	9,565	80,117	*	0
4400 AGRIC ECONOMY U S	4	1.0	33,437	108,438	*	0
4600 FARM COOPERATIVES	1	0.6	5,800	49,049	*	4,456
4700 OTH MARKET PROCESS	1	0.1	2,728	7,580	*	0
4800 MARKETING SYSTEMS	3	1.5	35,934	208,031	*	10,971
6100 WEEDS	4	0.8	37,271	112,647	*	5,978
6200 SEED RESEARCH	1	1.0	0	477,538	*	0
6300 BIO CELL SYSTEMS	1	0.2	3,934	15,506	*	0
6400 EXP DESIGN/STAT METHOD	2	2.4	0	216,159	*	0
6500 INVERTEBRATES	2	0.8	16,156	66,972	*	0
6600 MICROORGANISMS VIRUSES	9	2.6	42,019	379,667	*	35,559
6700 PLANTS	30	7.3	132,431	1,357,324	*	155,970
6800 ANIMALS(VERTEBRATES)	7	1.2	7,494	670,591	*	95,588
TOTAL		135.4	3,136,675	30,472,274	*	3,151,173

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEVADA RENO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	12	2.3	76,492	225,182	*	4,892
0200 WATER	7	1.1	44,311	178,429	*	805
0300 WATERSHEDS RIVER BAS	5	0.7	21,429	104,627	*	0
0500 RECREATION RESOURCES	1	0.0	765	2,814	*	0
0600 TIMBER FORST PRODUCT	7	0.9	36,348	106,376	*	6,712
0700 RANGE	20	4.2	118,120	555,956	*	85,643
0800 WILDLIFE AND FISH	6	1.0	36,989	285,171	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	10,125	26,647	*	0
1100 POTATOES	2	0.0	451	1,476	*	433
1200 VEGETABLES	3	0.2	1,340	51,686	*	433
1300 ORNAMENTALS TURF	2	0.6	5,621	63,339	*	0
1700 WHEAT	3	0.1	5,393	20,228	*	433
1800 OTHER SMALL GRAINS	2	0.0	451	1,476	*	433
2000 FORAGE CROPS	18	3.6	132,030	607,089	*	62,971
3000 BEEF CATTLE	20	5.6	238,488	1,138,342	*	1,636
3100 DAIRY CATTLE	7	1.6	26,960	172,636	*	1,636
3200 SWINE	3	0.1	871	2,788	*	305
3300 SHEEP AND WOOL	5	0.9	33,884	121,502	*	0
3400 OTHER ANIMALS	1	0.6	31,124	73,690	*	0
3500 BEES AND HONEY	2	0.7	20,976	47,996	*	9,318
3800 FOOD	4	0.7	25,502	52,950	*	0
3900 HOUSING & EQUIP	1	0.1	3,046	11,268	*	0
4000 PEOPLE AS INDIVIDUALS	4	0.4	12,365	23,160	*	0
4100 FAMILY MEMBERS	4	0.7	21,110	50,785	*	0
4200 FARM AS BUSINESS	4	0.6	8,480	26,377	*	0
4300 SOC POLIT ORGANIZ	6	0.5	10,061	77,235	*	0
6300 BIO CELL SYSTEMS	4	0.8	65,313	230,809	*	0
6400 EXP DESIGN/STAT METHOD	1	0.0	1,310	3,478	*	0
6500 INVERTEBRATES	6	2.3	56,495	302,448	*	29,191
6600 MICROORGANISMS VIRUSES	2	0.4	17,270	33,014	*	310
6700 PLANTS	3	1.9	40,467	223,769	*	87,070
6800 ANIMALS(VERTEBRATES)	1	0.0	4,324	16,621	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.3	2,840	39,124	*	0
TOTAL		33.3	1,110,750	4,880,487	*	292,229

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEW HAMPSHIRE DURHAM SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	0.4	21,994	25,715	*	0
0200 WATER	4	0.7	52,425	58,172	*	0
0300 WATERSHEDS RIVER BAS	5	0.3	28,823	43,202	*	0
0400 AIR AND CLIMATE	1	0.2	0	28,798	*	0
0500 RECREATION RESOURCES	1	0.0	3,311	5,267	*	0
0600 TIMBER FORST PRODUCT	19	6.0	262,369	485,886	*	47,271
0800 WILDLIFE AND FISH	5	1.1	79,283	125,047	*	0
1000 FRUIT NUTS DECIDUOUS	4	1.1	62,467	108,128	*	0
1200 VEGETABLES	5	1.9	89,342	207,127	*	0
1300 ORNAMENTALS TURF	4	0.9	15,899	105,555	*	0
1400 CORN	1	0.5	9,807	21,230	*	0
2000 FORAGE CROPS	6	1.8	121,105	429,597	*	37,845
2300 SOYBEANS	2	0.5	25,936	80,011	*	32,385
2900 POULTRY	4	2.2	119,399	300,558	*	0
3000 BEEF CATTLE	1	0.1	3,992	5,692	*	0
3100 DAIRY CATTLE	7	1.4	150,482	242,141	*	0
3200 SWINE	1	0.4	25,563	39,217	*	0
3300 SHEEP AND WOOL	1	0.1	3,992	5,692	*	0
3400 OTHER ANIMALS	4	1.4	66,491	205,454	*	0
3900 HOUSING & EQUIP	2	0.1	7,634	10,255	*	0
4000 PEOPLE AS INDIVIDUALS	7	0.9	28,945	92,801	*	0
4100 FAMILY MEMBERS	3	0.2	8,003	33,356	*	0
4200 FARM AS BUSINESS	1	0.4	24,727	32,027	*	0
4300 SOC POLIT ORGANIZ	3	0.6	8	45,222	*	0
4800 MARKETING SYSTEMS	1	0.4	24,727	32,027	*	0
6100 WEEDS	1	0.0	2,613	2,988	*	0
6300 BIO CELL SYSTEMS	2	0.9	32,621	75,665	*	0
6400 EXP DESIGN/STAT METHOD	1	0.1	2,908	3,277	*	0
6500 INVERTEBRATES	2	1.4	32,780	93,453	*	0
6600 MICROORGANISMS VIRUSES	2	0.9	55,366	62,704	*	0
6700 PLANTS	3	0.2	22,226	48,235	*	4,500
6800 ANIMALS(VERTEBRATES)	4	0.9	24,518	67,706	*	500
7000 RSCH EQUIP & TECHNOLOGY	2	0.2	13,474	23,775	*	0
TOTAL		28.2	1,419,231	3,145,978	*	122,501

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEW JERSEY NEW BRUNSWICK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	20	3.4	84,193	650,631	*	0
0200 WATER	11	3.3	54,356	363,275	*	0
0400 AIR AND CLIMATE	3	1.4	31,983	112,678	*	0
0500 RECREATION RESOURCES	1	0.4	18,363	39,670	*	0
0600 TIMBER FORST PRODUCT	14	3.3	161,826	465,490	*	9,452
0800 WILDLIFE AND FISH	13	5.0	58,229	625,081	*	0
0900 CITRUS SUB TROP FRUT	2	0.0	945	13,162	*	0
1000 FRUIT NUTS DECIDUOUS	28	6.7	299,686	1,261,502	*	31,291
1100 POTATOES	9	0.7	36,651	143,175	*	1,048
1200 VEGETABLES	31	7.3	286,335	1,236,964	*	0
1300 ORNAMENTALS TURF	12	4.5	137,369	660,635	*	0
1400 CORN	8	1.3	16,684	148,155	*	0
1700 WHEAT	1	0.0	1,334	12,897	*	0
1800 OTHER SMALL GRAINS	1	0.1	4,001	38,690	*	0
2000 FORAGE CROPS	4	0.5	11,589	120,839	*	0
2200 COTTONSEED	1	0.0	0	10,331	*	0
2300 SOYBEANS	6	0.6	16,928	118,057	*	0
2400 PEANUTS	1	0.0	0	10,331	*	0
2500 OTHER OILSEED CROPS	1	0.0	0	8,467	*	0
2900 POULTRY	11	2.5	44,713	425,935	*	3,879
3000 BEEF CATTLE	3	0.0	2,135	23,577	*	3,879
3100 DAIRY CATTLE	9	1.5	99,487	306,591	*	3,879
3200 SWINE	6	0.8	14,329	275,978	*	3,879
3300 SHEEP AND WOOL	4	0.7	21,840	130,065	*	1,939
3400 OTHER ANIMALS	3	0.1	6,304	42,760	*	1,939
3500 BEES AND HONEY	1	0.3	12,250	33,635	*	0
3600 FARM SUPP & FACILITS	4	1.5	49,035	93,077	*	0
3800 FOOD	24	5.5	156,095	811,788	*	0
3900 HOUSING & EQUIP	6	2.1	33,942	508,307	*	0
4000 PEOPLE AS INDIVIDUALS	22	5.1	77,290	697,926	*	0
4200 FARM AS BUSINESS	3	0.6	17,392	68,914	*	0
4300 SOC POLIT ORGANIZ	5	0.5	45,993	103,113	*	0
4400 AGRIC ECONOMY U S	4	0.4	26,791	115,143	*	0
4500 AGRIC ECONOMY FORGN	1	1.0	0	269,292	*	0
6100 WEEDS	2	0.1	2,854	13,833	*	0
6300 BIO CELL SYSTEMS	12	2.8	72,148	538,534	*	0
6400 EXP DESIGN/STAT METHOD	2	0.8	0	172,076	*	0
6500 INVERTEBRATES	11	3.1	69,875	339,580	*	10,656
6600 MICROORGANISMS VIRUSES	14	3.0	75,607	679,495	*	36,222
6700 PLANTS	12	7.7	352,837	1,013,467	*	445,490
6800 ANIMALS(VERTEBRATES)	5	1.8	29,797	201,737	*	14,795
7000 RSCH EQUIP & TECHNOLOGY	4	1.0	656	90,576	*	0
TOTAL		81.7	2,431,841	12,995,428	*	568,349

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEW MEXICO UNIVERSITY PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	15	3.6	68,346	333,818	*	5,847
0200 WATER	14	3.2	22,644	301,950	*	708
0300 WATERSHEDS RIVER BAS	1	0.1	0	1,922	*	0
0400 AIR AND CLIMATE	2	0.4	0	35,448	*	0
0500 RECREATION RESOURCES	3	0.9	24,326	78,664	*	0
0600 TIMBER FORST PRODUCT	8	2.5	73,231	410,131	*	19,387
0700 RANGE	19	5.0	103,281	656,491	*	65,871
0800 WILDLIFE AND FISH	7	1.7	44,103	223,518	*	12,872
1000 FRUIT NUTS DECIDUOUS	15	3.2	14,404	340,539	*	0
1100 POTATOES	3	0.3	0	25,169	*	0
1200 VEGETABLES	24	7.4	109,120	971,752	*	23,682
1300 ORNAMENTALS TURF	4	0.9	37,635	145,334	*	6,525
1400 CORN	10	1.5	17,727	148,604	*	0
1500 GRAIN SORGHUM	13	1.6	4,001	204,533	*	0
1700 WHEAT	13	1.3	4,657	136,687	*	0
1800 OTHER SMALL GRAINS	7	0.5	3,059	57,722	*	0
1900 PASTURE	3	0.3	0	20,653	*	0
2000 FORAGE CROPS	24	6.6	199,233	1,153,701	*	320,891
2100 COTTON	19	4.6	154,117	594,234	*	28,944
2300 SOYBEANS	6	0.5	1,042	38,812	*	0
2400 PEANUTS	2	1.1	1,042	91,229	*	0
2500 OTHER OILSEED CROPS	4	0.4	0	44,403	*	0
2700 SUGAR CROPS	4	0.3	0	33,815	*	0
2800 MISC NEW CROPS	11	3.7	112,215	405,992	*	0
2900 POULTRY	2	0.7	0	56,772	*	0
3000 BEEF CATTLE	28	8.9	333,415	1,597,681	*	207,853
3100 DAIRY CATTLE	6	0.9	20,233	61,522	*	0
3300 SHEEP AND WOOL	13	2.4	35,456	243,785	*	2,286
3400 OTHER ANIMALS	3	0.2	2,443	33,413	*	3,458
3600 FARM SUPP & FACILITS	1	0.4	0	25,909	*	0
3800 FOOD	1	0.5	13,874	51,161	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.0	9,490	18,179	*	0
4100 FAMILY MEMBERS	1	0.6	49,183	72,063	*	0
4200 FARM AS BUSINESS	4	1.5	7,993	99,541	*	0
4300 SOC POLIT ORGANIZ	5	1.3	73,671	303,474	*	0
6100 WEEDS	1	0.2	10,159	19,172	*	0
6500 INVERTEBRATES	1	0.1	21,001	74,462	*	0
6700 PLANTS	4	1.6	41,918	219,732	*	10,652
6800 ANIMALS(VERTEBRATES)	3	0.9	30,747	97,185	*	5,332
7000 RSCH EQUIP & TECHNOLOGY	4	0.4	0	59,272	*	0
TOTAL		72.2	1,643,767	9,488,444	*	714,311

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEW YORK GENEVA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	0.2	5,121	27,864	*	0
0200 WATER	1	0.1	0	8,110	*	0
0400 AIR AND CLIMATE	1	0.1	6,127	32,754	*	0
0800 WILDLIFE AND FISH	1	0.1	0	20,512	*	15,803
1000 FRUIT NUTS DECIDUOUS	66	31.4	322,486	4,210,674	*	260,513
1100 POTATOES	3	0.6	1,302	54,084	*	13,377
1200 VEGETABLES	55	21.6	382,959	2,957,659	*	220,416
1300 ORNAMENTALS TURF	3	1.1	8,512	68,685	*	8,112
1400 CORN	1	0.6	0	38,764	*	0
1800 OTHER SMALL GRAINS	1	0.3	0	27,360	*	0
2000 FORAGE CROPS	2	0.1	34,418	41,947	*	0
2800 MISC NEW CROPS	1	0.1	0	3,569	*	0
2900 POULTRY	1	0.1	0	20,512	*	15,803
3800 FOOD	6	2.8	4,286	186,674	*	0
4100 FAMILY MEMBERS	1	0.2	5,126	23,140	*	0
6200 SEED RESEARCH	8	2.7	14,064	235,754	*	0
6300 BIO CELL SYSTEMS	1	0.1	0	18,043	*	0
6500 INVERTEBRATES	1	1.0	0	128,905	*	0
6600 MICROORGANISMS VIRUSES	1	0.2	0	15,858	*	336
6700 PLANTS	3	1.5	0	213,985	*	31,954
6800 ANIMALS(VERTEBRATES)	1	0.1	0	27,350	*	21,071
TOTAL		65.0	784,401	8,362,203	*	587,387

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NEW YORK ITHACA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	46	10.3	194,848	2,455,624	*	404,457
0200 WATER	33	8.0	72,163	1,721,472	*	29,620
0300 WATERSHEDS RIVER BAS	2	1.1	8,777	15,989	*	0
0400 AIR AND CLIMATE	3	0.9	34,865	377,181	*	0
0500 RECREATION RESOURCES	5	0.2	25,824	175,562	*	7,389
0600 TIMBER FORST PRODUCT	25	5.3	101,335	791,609	*	13,293
0800 WILDLIFE AND FISH	49	10.7	112,283	2,616,688	*	0
0900 CITRUS SUB TROP FRUT	3	0.0	5,237	32,456	*	0
1000 FRUIT NUTS DECIDUOUS	18	5.2	125,724	1,042,472	*	39,167
1100 POTATOES	30	4.8	139,753	1,682,840	*	340,474
1200 VEGETABLES	56	7.4	303,837	2,730,828	*	80,227
1300 ORNAMENTALS TURF	24	6.1	158,329	1,003,473	*	10,150
1400 CORN	26	6.5	154,262	1,395,751	*	37,892
1500 GRAIN SORGHUM	1	0.1	945	17,777	*	0
1600 RICE	2	0.0	890	25,164	*	0
1700 WHEAT	6	0.5	20,489	174,804	*	0
1800 OTHER SMALL GRAINS	7	0.3	19,260	248,737	*	728
1900 PASTURE	2	0.2	851	13,853	*	0
2000 FORAGE CROPS	23	5.1	174,638	1,163,192	*	106,218
2300 SOYBEANS	6	1.2	31,680	432,691	*	0
2500 OTHER OILSEED CROPS	3	0.1	3,725	53,255	*	18,896
2800 MISC NEW CROPS	1	0.0	9,243	21,395	*	0
2900 POULTRY	26	4.9	205,747	1,752,815	*	0
3000 BEEF CATTLE	11	3.3	98,899	555,341	*	280
3100 DAIRY CATTLE	57	15.2	414,002	3,137,903	*	148,119
3200 SWINE	7	0.5	16,089	369,472	*	0
3300 SHEEP AND WOOL	8	0.6	36,156	363,892	*	0
3400 OTHER ANIMALS	6	1.2	10,929	254,612	*	4,808
3500 BEES AND HONEY	2	0.4	11	261,281	*	32,823
3600 FARM SUPP & FACILITS	6	0.6	30,916	466,245	*	0
3700 CLOTHING & TEXTILES	7	0.3	52,970	169,588	*	438
3800 FOOD	33	11.4	145,464	2,567,792	*	255,677
3900 HOUSING & EQUIP	11	3.0	32,734	381,990	*	2,076
4000 PEOPLE AS INDIVIDUALS	77	23.6	216,806	3,638,952	*	297,249
4100 FAMILY MEMBERS	12	4.4	43,249	611,090	*	0
4200 FARM AS BUSINESS	10	1.5	81,550	321,727	*	11,559
4300 SOC POLIT ORGANIZ	20	4.8	152,389	698,968	*	50,784
4400 AGRIC ECONOMY U S	5	0.0	50,446	165,576	*	25,520
4500 AGRIC ECONOMY FORGN	3	0.2	0	58,874	*	0
4600 FARM COOPERATIVES	2	0.0	13,446	97,637	*	20,431
4700 OTH MARKET PROCESS	2	0.7	0	36,091	*	0
4800 MARKETING SYSTEMS	11	1.0	43,480	202,091	*	307
6100 WEEDS	1	0.0	3,990	16,661	*	0
6200 SEED RESEARCH	3	0.0	4,725	13,775	*	0
6300 BIO CELL SYSTEMS	38	16.3	141,242	3,572,857	*	0
6400 EXP DESIGN/STAT METHOD	20	3.3	68,266	504,542	*	21,603
6500 INVERTEBRATES	20	7.4	71,174	1,409,860	*	0
6600 MICROORGANISMS VIRUSES	36	8.8	85,368	2,339,697	*	213,221
6700 PLANTS	32	6.5	80,102	1,298,302	*	193,412
6800 ANIMALS(VERTEBRATES)	17	7.0	77,615	1,227,780	*	0
6900 RESEARCH ON RSCH MGMT	1	0.0	0	121,519	*	0
7000 RSCH EQUIP & TECHNOLOGY	10	6.9	49,609	975,978	*	0
TOTAL		208.0	3,926,329	45,745,722	*	2,366,821

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NORTH CAROLINA RALEIGH SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	42	12.8	184,959	2,105,740	*	128,454
0200 WATER	14	3.9	128,794	680,018	*	81,156
0300 WATERSHEDS RIVER BAS	3	0.7	25,667	79,693	*	313
0400 AIR AND CLIMATE	4	0.4	36,479	148,589	*	30,676
0500 RECREATION RESOURCES	3	0.9	47,687	158,843	*	39,976
0600 TIMBER FORST PRODUCT	44	28.8	373,537	3,720,932	*	453,596
0700 RANGE	1	0.0	0	160	*	0
0800 WILDLIFE AND FISH	22	4.9	167,646	1,329,651	*	21,539
1000 FRUIT NUTS DECIDUCUS	52	18.3	355,850	2,931,029	*	2,604
1100 POTATOES	13	2.6	42,983	336,549	*	0
1200 VEGETABLES	52	16.0	268,478	3,293,286	*	86,898
1300 ORNAMENTALS TURF	23	7.1	147,800	1,284,901	*	61
1400 CORN	57	18.5	217,783	2,636,414	*	177,089
1500 GRAIN SORGHUM	1	0.0	0	17,734	*	0
1600 RICE	2	2.7	0	19,274	*	262
1700 WHEAT	8	1.6	44,015	151,932	*	0
1800 OTHER SMALL GRAINS	5	1.1	22,888	99,090	*	0
1900 PASTURE	3	0.0	3,750	76,295	*	0
2000 FORAGE CROPS	18	2.8	106,662	900,165	*	1,870
2100 COTTON	22	3.3	109,918	533,052	*	33,690
2300 SOYBEANS	63	11.1	348,068	2,193,555	*	90,416
2400 PEANUTS	31	5.3	147,081	1,684,147	*	44,831
2500 OTHER OILSEED CROPS	2	0.1	326	7,834	*	1,389
2600 TOBACCO	66	21.8	360,845	5,037,768	*	32,190
2800 MISC NEW CROPS	5	0.8	18,387	124,288	*	2,296
2900 POULTRY	54	18.7	929,981	4,134,653	*	1,842
3000 BEEF CATTLE	37	6.7	204,089	1,795,996	*	67,178
3100 DAIRY CATTLE	41	10.9	358,846	2,827,874	*	60,844
3200 SWINE	40	10.8	342,670	2,332,095	*	60,745
3300 SHEEP AND WOOL	11	2.1	33,190	307,193	*	3,311
3400 OTHER ANIMALS	11	4.0	73,301	518,390	*	0
3500 BEES AND HONEY	2	0.5	0	73,830	*	0
3700 CLOTHING & TEXTILES	2	1.4	17,435	48,326	*	0
3800 FOOD	12	2.3	71,446	361,025	*	13,466
3900 HOUSING & EQUIP	3	0.4	6,558	69,738	*	0
4000 PEOPLE AS INDIVIDUALS	24	6.0	122,009	427,219	*	2,075
4100 FAMILY MEMBERS	8	1.7	47,734	116,405	*	0
4200 FARM AS BUSINESS	5	0.7	29,453	87,353	*	2,075
4300 SOC POLIT ORGANIZ	12	2.2	95,782	249,251	*	0
4400 AGRIC ECCNOMY U S	1	0.5	26,591	64,986	*	0
4700 OTH MARKET PROCESS	1	0.1	0	12,549	*	0
4800 MARKETING SYSTEMS	2	0.4	1,085	25,453	*	0
6100 WEEDS	11	1.7	74,770	386,975	*	21,487
5200 SEED RESEARCH	1	0.2	0	16,112	*	0
6300 BIO CELL SYSTEMS	23	5.3	79,376	961,964	*	27,861
6400 EXP DESIGN/STAT METHOD	10	3.7	12,237	393,326	*	65,259
6500 INVERTEBRATES	21	6.8	100,349	974,897	*	35,681
6600 MICROORGANISMS VIRUSES	20	3.8	84,485	841,676	*	77,037
6700 PLANTS	42	9.9	74,782	2,802,210	*	419,767
6800 ANIMALS(VERTEBRATES)	22	4.0	78,091	923,995	*	0
7000 RSCH EQUIP & TECHNOLOGY	5	1.1	24,535	169,695	*	1,567
TOTAL		263.4	6,050,396	50,454,726	*	2,089,510

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NORTH DAKOTA FARGO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	24	12.8	128,921	1,252,042	*	38,910
0200 WATER	12	4.3	83,700	439,315	*	0
0300 WATERSHEDS RIVER BAS	2	2.6	0	82,955	*	0
0400 AIR AND CLIMATE	5	0.9	20,196	98,941	*	214
0600 TIMBER FORST PRODUCT	2	1.7	66,934	253,580	*	157
0700 RANGE	15	5.2	83,439	904,284	*	2,345
0800 WILDLIFE AND FISH	1	0.1	0	5,216	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.0	172	11,600	*	0
1100 POTATOES	13	3.8	119,798	660,510	*	20,677
1200 VEGETABLES	21	3.0	27,603	366,164	*	27,145
1300 ORNAMENTALS TURF	5	0.3	11,080	118,399	*	0
1400 CORN	15	1.8	30,775	288,481	*	612
1700 WHEAT	66	17.9	379,426	2,943,924	*	32,729
1800 OTHER SMALL GRAINS	50	8.8	106,558	1,386,432	*	27,474
1900 PASTURE	4	0.2	5,531	30,433	*	0
2000 FORAGE CROPS	15	1.9	25,193	231,560	*	0
2100 COTTON	1	0.1	0	15,565	*	0
2300 SOYBEANS	7	0.8	14,481	120,777	*	0
2500 OTHER OILSEED CROPS	40	7.3	103,353	1,068,722	*	79,510
2700 SUGAR CROPS	8	2.1	47,584	306,395	*	0
2800 MISC NEW CROPS	6	0.3	0	55,600	*	1,440
2900 POULTRY	1	0.5	4,119	141,421	*	0
3000 BEEF CATTLE	29	10.1	284,086	1,452,060	*	33,482
3100 DAIRY CATTLE	4	1.0	34,826	316,131	*	0
3200 SWINE	15	4.3	101,559	773,911	*	0
3300 SHEEP AND WOOL	9	1.2	47,158	365,165	*	0
3400 OTHER ANIMALS	2	0.1	2,298	51,297	*	0
3600 FARM SUPP & FACILITS	2	0.7	26,792	109,170	*	0
3700 CLOTHING & TEXTILES	1	0.3	7,232	17,495	*	0
3800 FOOD	2	1.6	9,175	181,723	*	0
3900 HOUSING & EQUIP	6	2.3	17,003	239,754	*	0
4000 PEOPLE AS INDIVIDUALS	2	1.0	31,906	80,030	*	0
4100 FAMILY MEMBERS	2	0.8	0	52,940	*	0
4200 FARM AS BUSINESS	4	2.9	9,749	163,858	*	429
4300 SOC POLIT ORGANIZ	4	1.9	2,136	126,077	*	429
4400 AGRIC ECONOMY U S	5	2.0	26,518	228,994	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	2,331	6,629	*	0
4600 FARM COOPERATIVES	1	0.6	8,080	43,763	*	26,411
4700 OTH MARKET PROCESS	1	1.4	8,987	64,120	*	25,753
4800 MARKETING SYSTEMS	8	6.2	62,889	439,648	*	0
5100 WEEDS	3	0.0	436	21,811	*	19,215
6300 BIO CELL SYSTEMS	10	3.0	52,176	259,097	*	31,683
6400 EXP DESIGN/STAT METHOD	1	0.7	0	47,338	*	1,074
6500 INVERTEBRATES	4	0.5	17,506	66,777	*	1,938
6600 MICROORGANISMS VIRUSES	10	3.9	72,503	292,725	*	0
6700 PLANTS	15	7.4	41,482	1,320,986	*	82,677
6800 ANIMALS(VERTEBRATES)	6	5.1	26,232	878,401	*	7,072
7000 RSCH EQUIP & TECHNOLOGY	1	0.5	0	19,772	*	13,600
TOTAL		135.9	2,142,921	18,397,988	*	474,983

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- OHIO WOOSTER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	26	9.3	338,297	1,447,066	*	0
0200 WATER	8	1.8	89,664	384,440	*	0
0300 WATERSHEDS RIVER BAS	2	0.3	6,264	39,621	*	5,201
0400 AIR AND CLIMATE	2	0.5	46,297	92,558	*	0
0500 RECREATION RESOURCES	6	0.6	0	66,714	*	0
0600 TIMBER FORST PRODUCT	26	10.3	307,463	1,492,212	*	34,857
0800 WILDLIFE AND FISH	2	0.7	20,057	27,636	*	0
1000 FRUIT NUTS DECIDUCUS	28	8.2	325,411	1,960,517	*	63,148
1100 POTATOES	8	1.0	19,788	141,604	*	0
1200 VEGETABLES	27	8.7	448,187	1,619,145	*	0
1300 ORNAMENTALS TURF	24	6.9	297,654	1,090,378	*	0
1400 CORN	33	9.9	472,414	1,860,761	*	42,277
1700 WHEAT	8	1.6	82,947	424,398	*	0
1800 OTHER SMALL GRAINS	2	0.3	12,039	49,613	*	0
1900 PASTURE	2	0.3	16,048	128,178	*	0
2000 FORAGE CROPS	8	2.7	155,544	664,107	*	0
2300 SOYBEANS	29	7.5	304,096	1,372,231	*	40,861
2500 OTHER OILSEED CROPS	4	0.7	23,597	73,628	*	0
2600 TOBACCO	1	0.4	0	102,406	*	0
2700 SUGAR CROPS	1	0.5	20,859	51,654	*	0
2800 MISC NEW CROPS	1	0.0	0	2,356	*	0
2900 POULTRY	24	7.5	306,761	1,586,651	*	59,623
3000 BEEF CATTLE	19	6.0	237,037	1,605,070	*	19,929
3100 DAIRY CATTLE	41	11.5	452,130	2,607,075	*	44,417
3200 SWINE	14	5.5	290,480	1,471,384	*	6,245
3300 SHEEP AND WOOL	5	3.0	155,437	899,063	*	0
3400 OTHER ANIMALS	2	0.6	26,668	61,345	*	0
3500 BEES AND HONEY	1	0.1	6,713	17,684	*	0
3600 FARM SUPP & FACILITS	3	2.0	88,768	247,134	*	15,867
3700 CLOTHING & TEXTILES	2	0.6	20,365	56,179	*	0
3800 FOOD	13	2.2	70,785	272,903	*	0
3900 HOUSING & EQUIP	3	0.8	55,454	111,159	*	0
4000 PEOPLE AS INDIVIDUALS	10	2.5	47,576	298,290	*	6,436
4100 FAMILY MEMBERS	11	2.8	69,364	293,879	*	0
4200 FARM AS BUSINESS	6	2.4	82,611	198,530	*	0
4300 SOC POLIT ORGANIZ	7	2.6	45,228	291,165	*	18,317
4400 AGRIC ECONOMY U S	5	1.2	36,827	126,766	*	0
4800 MARKETING SYSTEMS	6	1.8	40,635	170,267	*	24,754
6100 WEEDS	1	0.5	16,136	29,587	*	0
6400 EXP DESIGN/STAT METHOD	1	0.0	0	10,471	*	0
6500 INVERTEBRATES	1	0.2	10,700	15,985	*	0
6600 MICROORGANISMS VIRUSES	4	0.5	24,406	73,589	*	1,157
6700 PLANTS	16	4.2	144,869	599,275	*	129,942
6800 ANIMALS(VERTEBRATES)	6	0.7	26,919	99,666	*	9,760
TOTAL		131.4	5,243,456	24,234,341	*	522,794

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- OKLAHOMA STILLWATER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	4.7	122,538	564,872	*	24,738
0200 WATER	9	4.8	48,491	487,389	*	8,280
0300 WATERSHEDS RIVER BAS	2	0.8	56,885	130,836	*	3,968
0600 TIMBER FORST PRODUCT	13	5.5	165,491	789,788	*	9,887
0700 RANGE	5	3.2	33,374	371,689	*	0
1000 FRUIT NUTS DECIDUCUS	9	2.5	23,339	447,324	*	37,192
1200 VEGETABLES	13	3.6	67,488	464,498	*	79,270
1300 ORNAMENTALS TURF	7	2.4	96,093	231,884	*	0
1400 CORN	3	0.3	0	36,255	*	21
1500 GRAIN SORGHUM	14	2.5	40,787	514,879	*	2,008
1700 WHEAT	26	13.9	205,582	1,974,110	*	2,087
1800 OTHER SMALL GRAINS	5	0.7	2,697	118,177	*	0
1900 PASTURE	2	0.5	18,461	106,349	*	0
2000 FORAGE CROPS	14	5.1	191,278	969,297	*	8,410
2100 COTTON	13	5.5	234,010	668,424	*	1,986
2300 SOYBEANS	5	1.9	40,303	226,642	*	0
2400 PEANUTS	10	1.8	50,981	377,920	*	1,986
2800 MISC NEW CROPS	2	0.1	0	26,281	*	1,986
2900 POULTRY	1	0.9	0	227,786	*	0
3000 BEEF CATTLE	40	14.0	539,690	3,144,273	*	237,292
3100 DAIRY CATTLE	13	4.4	155,930	605,789	*	0
3200 SWINE	8	2.8	384,729	810,160	*	0
3300 SHEEP AND WOOL	4	0.3	6,235	125,334	*	10,455
3500 BEES AND HONEY	1	0.0	0	123	*	0
3600 FARM SUPP & FACILITS	3	4.1	44,929	591,946	*	0
3700 CLOTHING & TEXTILES	1	0.0	0	18,121	*	0
3800 FOOD	1	0.6	0	105,050	*	0
3900 HOUSING & EQUIP	5	1.7	48,868	122,999	*	0
4000 PEOPLE AS INDIVIDUALS	6	1.0	50,364	220,455	*	0
4100 FAMILY MEMBERS	2	0.0	0	24,459	*	0
4200 FARM AS BUSINESS	13	6.5	7,753	518,052	*	11,394
4300 SOC POLIT ORGANIZ	3	0.8	0	85,506	*	5,715
4400 AGRIC ECONOMY U S	3	1.3	0	150,318	*	9,882
4500 AGRIC ECONOMY FORGN	1	0.5	0	30,757	*	0
4800 MARKETING SYSTEMS	3	1.4	0	157,690	*	19,536
6100 WEEDS	2	0.5	5,755	62,551	*	0
6300 BIO CELL SYSTEMS	3	2.8	110,883	244,073	*	0
6500 INVERTEBRATES	4	1.5	82,502	287,260	*	30,803
6600 MICROORGANISMS VIRUSES	3	0.9	0	104,328	*	0
6700 PLANTS	10	3.2	55,477	751,086	*	173,124
6800 ANIMALS(VERTEBRATES)	4	1.8	65,488	191,235	*	0
6900 RESEARCH ON RSCH MGMT	1	0.5	0	54,196	*	0
TOTAL		111.4	2,956,401	17,140,163	*	680,024

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- OREGON CORVALLIS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	22	10.9	78,235	844,802	*	93,738
0200 WATER	11	2.3	24,313	216,959	*	928
0300 WATERSHEDS RIVER BAS	3	3.6	5,519	318,492	*	0
0500 RECREATION RESOURCES	1	0.0	99	128	*	0
0600 TIMBER FORST PRODUCT	13	4.8	55,667	391,280	*	23,835
0700 RANGE	10	3.0	44,242	248,012	*	29,614
0800 WILDLIFE AND FISH	44	24.8	36,941	3,247,696	*	129,321
1000 FRUIT NUTS DECIDUOUS	44	30.2	287,422	2,326,580	*	321,979
1100 POTATOES	17	7.6	44,453	671,444	*	83,544
1200 VEGETABLES	34	11.1	160,552	926,483	*	57,571
1300 ORNAMENTALS TURF	15	5.2	76,097	410,869	*	0
1400 CORN	3	0.2	0	21,408	*	0
1500 GRAIN SORGHUM	1	0.0	5,692	11,829	*	0
1700 WHEAT	27	18.5	115,419	1,319,991	*	369,390
1800 OTHER SMALL GRAINS	22	5.7	63,081	512,748	*	49,342
1900 PASTURE	4	0.9	8,073	63,635	*	0
2000 FORAGE CROPS	26	7.1	45,833	517,224	*	79,836
2300 SOYBEANS	1	1.3	16,105	84,338	*	0
2500 OTHER OILSEED CROPS	5	4.4	66,046	386,468	*	60,287
2700 SUGAR CROPS	3	0.4	8,000	45,927	*	0
2800 MISC NEW CROPS	15	5.9	92,096	458,234	*	77,785
2900 POULTRY	15	5.0	123,661	631,506	*	0
3000 BEEF CATTLE	24	12.7	107,542	1,983,591	*	22,864
3100 DAIRY CATTLE	13	5.0	101,863	931,413	*	0
3200 SWINE	9	1.1	38,234	226,505	*	0
3300 SHEEP AND WOOL	13	5.5	96,758	560,356	*	5,061
3400 OTHER ANIMALS	8	2.3	17,304	152,809	*	0
3500 BEES AND HONEY	2	0.4	14,016	46,103	*	0
3800 FOOD	8	8.3	94,344	587,171	*	53,211
3900 HOUSING & EQUIP	2	0.5	29,761	140,394	*	0
4000 PEOPLE AS INDIVIDUALS	9	4.5	39,068	360,854	*	29,986
4100 FAMILY MEMBERS	4	0.6	23,478	53,286	*	14,993
4200 FARM AS BUSINESS	3	0.4	31,405	50,758	*	0
4300 SOC POLIT ORGANIZ	9	3.5	44,861	286,610	*	43,937
4400 AGRIC ECONOMY U S	3	1.7	18,936	159,532	*	13,951
4500 AGRIC ECONOMY FORGN	1	0.0	3,358	15,139	*	6,794
6100 WEEDS	2	0.2	2,660	19,645	*	0
6200 SEED RESEARCH	7	6.4	52,527	866,687	*	0
6300 BIO CELL SYSTEMS	4	5.9	17,752	388,480	*	0
6400 EXP DESIGN/STAT METHOD	3	0.0	0	229,228	*	0
6500 INVERTEBRATES	8	5.5	72,860	499,606	*	0
6600 MICROORGANISMS VIRUSES	11	5.6	26,629	440,287	*	79,540
6700 PLANTS	19	11.1	113,476	1,127,644	*	58,360
6800 ANIMALS(VERTEBRATES)	7	8.8	0	841,700	*	691
6900 RESEARCH ON RSCH MGMT	9	38.9	187,124	2,006,727	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	1.6	673	125,568	*	0
TOTAL		283.7	2,492,175	25,756,145	*	1,706,564

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- PENNSYLVANIA COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	21	7.8	266,894	1,658,588	*	4,396
0200 WATER	9	1.8	52,516	179,566	*	6,969
0300 WATERSHEDS RIVER BAS	2	0.2	11,233	28,920	*	4,394
0400 AIR AND CLIMATE	2	0.4	5,415	24,651	*	51
0500 RECREATION RESOURCES	2	0.2	4,161	65,123	*	4,482
0600 TIMBER FORST PRODUCT	32	10.6	404,147	1,275,342	*	152,626
0800 WILDLIFE AND FISH	15	2.6	45,726	571,673	*	7,118
1000 FRUIT NUTS DECIDUOUS	21	8.4	394,752	1,292,770	*	4,024
1100 POTATOES	15	1.8	93,179	333,360	*	73,216
1200 VEGETABLES	20	8.3	365,446	1,109,112	*	2,393
1300 ORNAMENTALS TURF	22	8.8	205,407	917,775	*	8,024
1400 CORN	17	6.0	282,089	780,615	*	4,562
1600 RICE	1	0.1	6,358	16,736	*	37
1700 WHEAT	10	1.8	50,235	218,344	*	23,159
1800 OTHER SMALL GRAINS	9	1.1	28,314	149,752	*	312
1900 PASTURE	1	0.3	5,305	22,354	*	49
2000 FORAGE CROPS	24	7.1	275,712	830,571	*	106,095
2300 SOYBEANS	2	0.1	2,439	10,374	*	18
2600 TOBACCO	2	0.5	11,929	37,576	*	64
2900 POULTRY	20	10.3	385,259	1,502,705	*	79,931
3000 BEEF CATTLE	11	2.0	87,860	398,702	*	1,030
3100 DAIRY CATTLE	28	12.3	588,543	2,205,536	*	37,279
3200 SWINE	13	3.6	174,900	619,082	*	7,109
3300 SHEEP AND WOOL	5	0.7	15,506	178,419	*	1,095
3400 OTHER ANIMALS	6	1.1	68,343	262,506	*	1,356
3600 FARM SUPP & FACILITS	3	0.9	22,512	103,060	*	10,618
3800 FOOD	13	5.5	263,800	605,375	*	1,300
3900 HOUSING & EQUIP	5	2.2	88,493	301,698	*	611
4000 PEOPLE AS INDIVIDUALS	10	6.1	228,035	436,616	*	20,979
4100 FAMILY MEMBERS	4	1.3	88,955	176,862	*	341
4200 FARM AS BUSINESS	2	4.7	151,123	302,275	*	591
4300 SOC POLIT ORGANIZ	12	5.2	269,628	522,121	*	3,565
4500 AGRIC ECONOMY FORGN	2	6.3	3,717	223,547	*	65,957
4800 MARKETING SYSTEMS	3	1.5	72,498	133,687	*	260
6100 WEEDS	1	0.2	21,922	23,056	*	54
6300 BIO CELL SYSTEMS	1	0.3	21,634	23,571	*	49
6500 INVERTEBRATES	5	1.3	34,254	204,598	*	21,297
6600 MICROORGANISMS VIRUSES	6	1.5	140,577	172,858	*	359
6700 PLANTS	19	5.1	174,603	815,513	*	261,473
6800 ANIMALS(VERTEBRATES)	5	0.8	53,027	211,312	*	133,167
7000 RSCH EQUIP & TECHNOLOGY	4	1.4	38,266	63,854	*	135
TOTAL		142.6	5,504,909	19,006,157	*	1,050,562

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- PUERTO RICO RIO PIEDRAS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	3	0.7	10,556	65,442	*	0
0200 WATER	1	0.2	8,225	15,004	*	0
0400 AIR AND CLIMATE	1	0.4	0	49,515	*	0
0600 TIMBER FORST PRODUCT	2	0.3	10,891	21,886	*	0
0800 WILDLIFE AND FISH	2	0.7	32,446	102,071	*	17,228
0900 CITRUS SUB TROP FRUT	21	9.2	364,125	1,042,162	*	87,006
1000 FRUIT NUTS DECIDUOUS	1	0.5	0	48,182	*	18,767
1100 POTATOES	2	0.3	14,150	33,859	*	0
1200 VEGETABLES	37	16.6	727,857	2,055,156	*	191,857
1300 ORNAMENTALS TURF	5	1.0	49,207	110,545	*	0
1400 CORN	4	0.7	8,947	115,178	*	28,818
1600 RICE	6	1.7	56,836	183,167	*	0
1900 PASTURE	5	5.0	476,103	999,128	*	0
2000 FORAGE CROPS	6	4.1	353,809	778,913	*	27,050
2300 SOYBEANS	2	0.3	5,395	32,712	*	0
2700 SUGAR CROPS	13	12.4	574,267	1,458,764	*	13,675
2800 MISC NEW CROPS	9	2.3	136,828	292,530	*	0
2900 POULTRY	2	0.2	24,478	50,060	*	0
3000 BEEF CATTLE	3	0.6	75,649	148,132	*	0
3100 DAIRY CATTLE	3	3.8	389,407	773,886	*	0
3800 FOOD	3	5.3	204,413	401,593	*	0
3900 HOUSING & EQUIP	2	1.7	55,768	110,257	*	129
4000 PEOPLE AS INDIVIDUALS	2	0.2	33,073	59,589	*	0
4100 FAMILY MEMBERS	1	0.1	8,783	15,913	*	0
4200 FARM AS BUSINESS	1	0.5	34,149	68,268	*	0
4300 SOC POLIT ORGANIZ	1	0.1	11,711	21,217	*	0
6100 WEEDS	1	0.3	0	26,384	*	8,806
6500 INVERTEBRATES	2	1.2	0	120,379	*	30,428
6700 PLANTS	1	0.2	0	32,357	*	0
TOTAL		70.8	3,667,094	9,232,246	*	423,765

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- RHODE ISLAND KINGSTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	6	1.2	51,418	111,994	*	0
0200 WATER	4	1.9	43,946	97,834	*	0
0300 WATERSHEDS RIVER BAS	1	0.2	6,631	21,751	*	0
0400 AIR AND CLIMATE	1	0.0	0	1,666	*	0
0600 TIMBER FORST PRODUCT	5	2.4	123,299	211,735	*	0
0800 WILDLIFE AND FISH	13	6.3	165,646	493,877	*	0
1000 FRUIT NUTS DECIDUOUS	5	1.5	60,612	159,624	*	0
1100 POTATOES	3	0.5	42,519	88,761	*	21,551
1200 VEGETABLES	2	0.5	36,153	56,697	*	0
1300 ORNAMENTALS TURF	7	3.4	104,255	257,234	*	0
1400 CORN	1	0.7	14,344	26,318	*	0
1800 OTHER SMALL GRAINS	1	0.1	6,936	9,774	*	0
2000 FORAGE CROPS	2	0.3	14,922	94,263	*	8,514
2800 MISC NEW CROPS	1	0.1	6,936	9,774	*	0
2900 POULTRY	3	0.7	57,249	126,520	*	1,268
3400 OTHER ANIMALS	2	0.1	10,566	15,598	*	0
3800 FOOD	4	1.8	116,511	218,271	*	0
3900 HOUSING & EQUIP	1	0.5	21,765	59,310	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.5	11,006	55,064	*	0
4200 FARM AS BUSINESS	1	0.2	4,601	22,396	*	0
4300 SOC POLIT ORGANIZ	5	1.0	77,880	136,909	*	0
4800 MARKETING SYSTEMS	1	0.5	19,626	28,108	*	0
6100 WEEDS	1	0.0	0	22,961	*	18,092
6500 INVERTEBRATES	1	0.5	3,771	5,029	*	0
6700 PLANTS	6	2.9	117,845	265,570	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.3	15,267	19,718	*	0
TOTAL		28.1	1,133,702	2,616,754	*	49,426

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SOUTH CAROLINA CLEMSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	18	3.3	165,739	384,161	*	0
0200 WATER	12	1.2	88,494	252,008	*	0
0400 AIR AND CLIMATE	2	0.0	557	980	*	0
0600 TIMBER FORST PRODUCT	3	0.1	14,499	41,070	*	0
0800 WILDLIFE AND FISH	11	1.7	63,065	251,925	*	0
1000 FRUIT NUTS DECIDUOUS	32	9.5	205,435	1,714,987	*	195,112
1200 VEGETABLES	33	7.7	166,268	1,407,521	*	27,687
1300 ORNAMENTALS TURF	12	3.5	187,413	498,309	*	0
1400 CORN	22	2.3	39,018	305,692	*	0
1500 GRAIN SORGHUM	3	0.2	2,684	26,415	*	0
1700 WHEAT	8	1.8	12,809	214,841	*	0
1800 OTHER SMALL GRAINS	5	0.4	2,948	79,400	*	0
2000 FORAGE CROPS	15	3.9	96,045	525,652	*	12,714
2100 COTTON	18	2.2	46,385	475,729	*	0
2300 SOYBEANS	42	10.6	319,166	1,577,091	*	0
2400 PEANUTS	2	0.1	3,922	34,752	*	0
2500 OTHER OILSEED CROPS	1	0.8	36,868	52,863	*	0
2600 TOBACCO	13	4.4	67,218	877,436	*	0
2800 MISC NEW CROPS	1	0.0	152	190	*	0
2900 POULTRY	24	5.1	233,579	965,806	*	0
3000 BEEF CATTLE	21	5.2	393,357	1,380,289	*	0
3100 DAIRY CATTLE	26	3.9	250,779	1,666,643	*	0
3200 SWINE	13	2.7	160,598	501,494	*	0
3300 SHEEP AND WOOL	1	0.1	18,060	65,271	*	0
3400 OTHER ANIMALS	3	0.5	11,668	136,527	*	0
3600 FARM SUPP & FACILITS	3	0.6	0	73,203	*	14,285
3700 CLOTHING & TEXTILES	1	0.0	0	45,536	*	0
3800 FOOD	11	1.9	93,909	322,696	*	0
3900 HOUSING & EQUIP	1	0.2	0	50,760	*	0
4000 PEOPLE AS INDIVIDUALS	6	0.6	23,526	93,224	*	0
4100 FAMILY MEMBERS	2	0.1	10,754	20,749	*	0
4200 FARM AS BUSINESS	5	0.9	51,406	122,394	*	6,921
4300 SOC POLIT ORGANIZ	5	1.2	61,329	165,862	*	0
4400 AGRIC ECONOMY U S	3	0.1	3,290	6,755	*	0
4600 FARM COOPERATIVES	1	0.1	7,748	13,655	*	0
4700 OTH MARKET PROCESS	1	0.1	7,748	13,655	*	0
4800 MARKETING SYSTEMS	3	0.4	15,496	102,382	*	0
6100 WEEDS	1	0.0	0	815	*	0
6300 BIO CELL SYSTEMS	1	0.5	4,269	38,573	*	0
6400 EXP DESIGN/STAT METHOD	1	1.7	0	192,899	*	0
6500 INVERTEBRATES	9	2.7	19,553	253,187	*	0
6600 MICROORGANISMS VIRUSES	3	1.0	11,628	138,112	*	0
6700 PLANTS	4	1.0	38,725	294,983	*	0
6800 ANIMALS(VERTEBRATES)	2	0.4	4,959	194,735	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.2	5,277	29,373	*	0
TOTAL		85.1	2,946,346	15,610,603	*	256,720

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SOUTH DAKOTA BROOKINGS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	18	5.9	220,903	521,531	*	0
0200 WATER	10	2.3	46,408	176,625	*	0
0400 AIR AND CLIMATE	4	1.0	41,320	61,291	*	0
0600 TIMBER FORST PRODUCT	4	1.5	53,263	121,930	*	0
0700 RANGE	7	4.2	65,182	271,613	*	0
0800 WILDLIFE AND FISH	6	1.2	32,542	258,003	*	0
1000 FRUIT NUTS DECIDUOUS	4	1.3	59,248	123,206	*	0
1100 POTATOES	2	0.2	8,758	17,802	*	0
1200 VEGETABLES	2	1.2	29,904	78,801	*	0
1300 ORNAMENTALS TURF	2	0.5	28,777	54,775	*	0
1400 CORN	18	7.0	106,710	407,622	*	0
1500 GRAIN SORGHUM	2	0.2	4,464	18,412	*	0
1700 WHEAT	18	9.8	179,289	702,986	*	0
1800 OTHER SMALL GRAINS	14	5.4	110,649	473,523	*	0
1900 PASTURE	1	0.1	1,355	5,365	*	0
2000 FORAGE CROPS	13	3.5	86,385	348,649	*	0
2300 SOYBEANS	11	1.9	32,595	118,562	*	0
2500 OTHER OILSEED CROPS	7	3.6	53,024	242,023	*	0
2700 SUGAR CROPS	2	1.1	14,240	43,185	*	0
2800 MISC NEW CROPS	1	0.3	3,878	11,702	*	0
2900 POULTRY	6	1.6	61,711	201,126	*	0
3000 BEEF CATTLE	24	10.1	310,480	1,021,773	*	0
3100 DAIRY CATTLE	13	4.8	264,841	442,721	*	0
3200 SWINE	15	4.9	197,377	413,110	*	0
3300 SHEEP AND WOOL	11	3.4	74,190	269,234	*	0
3400 OTHER ANIMALS	7	3.2	41,411	201,136	*	0
3600 FARM SUPP & FACILITS	1	0.7	10,115	53,723	*	0
3900 HOUSING & EQUIP	3	1.0	13,127	56,948	*	0
4200 FARM AS BUSINESS	1	1.0	17,755	46,237	*	0
4300 SOC POLIT ORGANIZ	2	0.6	26,974	73,935	*	0
4800 MARKETING SYSTEMS	1	0.4	10,046	22,574	*	0
6100 WEEDS	1	0.0	495	1,382	*	0
6300 BIO CELL SYSTEMS	2	0.2	2,643	17,804	*	0
6600 MICROORGANISMS VIRUSES	4	0.7	23,839	59,154	*	0
6700 PLANTS	4	2.2	20,957	718,564	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	1,713	5,465	*	0
TOTAL		87.1	2,256,566	7,660,492	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- TENNESSEE KNOXVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA COM/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	10	4.8	230,339	656,952	*	1,203
0200 WATER	3	0.5	30,729	69,566	*	0
0300 WATERSHEDS RIVER BAS	2	1.0	44,889	90,350	*	72
0400 AIR AND CLIMATE	2	0.2	19,022	60,453	*	0
0500 RECREATION RESOURCES	1	0.3	14,434	98,270	*	67,547
0600 TIMBER FORST PRODUCT	11	4.6	242,817	846,349	*	0
0700 RANGE	1	0.4	9,700	64,087	*	0
0800 WILDLIFE AND FISH	8	3.3	133,197	391,732	*	7,471
1000 FRUIT NUTS DECIDUOUS	13	3.6	155,136	572,404	*	0
1100 POTATOES	1	0.0	0	940	*	0
1200 VEGETABLES	17	6.1	249,578	846,274	*	0
1300 ORNAMENTALS TURF	13	4.7	226,828	526,829	*	0
1400 CORN	18	4.6	157,750	628,120	*	0
1500 GRAIN SORGHUM	7	1.0	25,602	130,227	*	0
1700 WHEAT	8	1.7	56,684	225,704	*	0
1800 OTHER SMALL GRAINS	5	1.4	47,522	200,112	*	0
1900 PASTURE	3	0.6	31,342	88,710	*	0
2000 FORAGE CROPS	15	5.6	218,731	960,411	*	29,078
2100 COTTON	20	6.8	326,039	801,476	*	15,212
2300 SOYBEANS	22	7.2	244,020	1,134,625	*	11,405
2500 OTHER OILSEED CROPS	1	0.1	946	3,813	*	0
2600 TOBACCO	9	4.0	152,544	766,990	*	15,656
2800 MISC NEW CROPS	1	0.1	6,697	8,305	*	0
2900 POULTRY	4	1.6	52,153	216,595	*	0
3000 BEEF CATTLE	25	10.2	411,117	2,719,804	*	112,952
3100 DAIRY CATTLE	16	8.1	382,016	3,476,582	*	48,659
3200 SWINE	15	3.8	213,331	683,221	*	51,462
3300 SHEEP AND WOOL	4	1.0	27,896	155,150	*	0
3400 OTHER ANIMALS	2	0.1	4,249	60,045	*	42,300
3500 BEES AND HONEY	1	0.3	22,480	61,308	*	0
3700 CLOTHING & TEXTILES	3	0.6	37,161	65,287	*	0
3800 FOOD	10	2.6	137,564	342,803	*	704
3900 HOUSING & EQUIP	8	2.2	129,927	274,024	*	0
4000 PEOPLE AS INDIVIDUALS	10	1.7	77,514	167,080	*	0
4100 FAMILY MEMBERS	2	0.3	12,685	39,211	*	0
4200 FARM AS BUSINESS	3	2.0	78,762	142,528	*	0
4300 SOC POLIT ORGANIZ	4	2.5	57,546	173,165	*	0
4800 MARKETING SYSTEMS	2	1.0	59,152	80,221	*	0
6100 WEEDS	2	0.1	3,891	13,203	*	2,910
6400 EXP DESIGN/STAT METHOD	2	0.2	12,916	22,729	*	0
6500 INVERTEBRATES	1	0.0	0	2,911	*	2,910
6600 MICROORGANISMS VIRUSES	2	0.2	8,401	25,789	*	2,998
6700 PLANTS	4	1.1	63,244	136,802	*	0
6800 ANIMALS(VERTEBRATES)	5	0.6	28,356	64,230	*	0
TOTAL		103.0	4,444,908	18,095,388	*	412,542

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- TEXAS COLLEGE STATION SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	34	14.7	220,799	1,966,662	*	21
0200 WATER	39	12.4	206,792	2,526,994	*	54,424
0300 WATERSHEDS RIVER BAS	6	2.6	27,684	396,112	*	36,960
0400 AIR AND CLIMATE	1	0.0	418	819	*	0
0500 RECREATION RESOURCES	9	4.7	52,928	509,250	*	6,743
0600 TIMBER FORST PRODUCT	27	6.4	199,501	2,114,173	*	234,591
0700 RANGE	28	10.6	264,178	2,435,721	*	57,258
0800 WILDLIFE AND FISH	39	8.9	93,638	2,708,571	*	67,124
0900 CITRUS SUB TROP FRUT	13	3.7	39,994	570,043	*	6,077
1000 FRUIT NUTS DECIDUOUS	23	7.4	149,719	1,457,028	*	47,260
1100 POTATOES	4	1.1	18,701	425,385	*	43,750
1200 VEGETABLES	43	16.5	253,418	2,976,940	*	12,712
1300 ORNAMENTALS TURF	25	12.5	203,840	2,013,296	*	127,303
1400 CORN	30	5.6	77,595	1,053,230	*	76,213
1500 GRAIN SORGHUM	62	17.3	198,453	2,920,219	*	136,771
1600 RICE	16	5.7	97,896	1,276,745	*	11,693
1700 WHEAT	33	9.3	137,291	1,496,559	*	80,487
1800 OTHER SMALL GRAINS	10	2.1	27,197	312,862	*	4,522
1900 PASTURE	10	2.8	65,517	645,002	*	3,856
2000 FORAGE CROPS	33	11.6	248,661	1,976,961	*	3,780
2100 COTTON	69	25.6	527,070	5,276,233	*	175,205
2200 COTTONSEED	6	0.5	6,202	92,965	*	4,735
2300 SOYBEANS	22	6.1	124,527	829,547	*	13,431
2400 PEANUTS	23	7.7	148,216	1,088,570	*	7,203
2500 OTHER OILSEED CROPS	6	1.3	54,288	155,822	*	1,291
2600 TOBACCO	1	0.1	3,070	56,088	*	0
2700 SUGAR CROPS	14	7.4	100,162	1,734,435	*	0
2800 MISC NEW CROPS	7	1.0	146,360	336,958	*	22,213
2900 POULTRY	23	8.5	115,668	1,858,268	*	1,879
3000 BEEF CATTLE	81	23.5	1,116,837	8,601,752	*	415,571
3100 DAIRY CATTLE	38	6.9	196,068	1,778,717	*	126,180
3200 SWINE	18	1.8	52,288	567,547	*	46,689
3300 SHEEP AND WOOL	26	5.9	80,476	1,283,561	*	161,616
3400 OTHER ANIMALS	37	6.6	104,526	1,587,141	*	140,601
3500 BEES AND HONEY	1	0.0	0	41,671	*	0
3600 FARM SUPP & FACILITS	2	0.8	1,326	84,544	*	0
3800 FOOD	10	2.1	23,061	375,817	*	28,517
3900 HOUSING & EQUIP	6	0.8	10,267	121,089	*	693
4000 PEOPLE AS INDIVIDUALS	12	2.5	139,024	584,697	*	47,342
4100 FAMILY MEMBERS	2	0.3	16,664	23,625	*	0
4200 FARM AS BUSINESS	13	5.1	87,993	818,609	*	2,772
4300 SOC POLIT ORGANIZ	6	2.9	140,003	510,242	*	0
4400 AGRIC ECONOMY U S	7	3.1	32,520	524,547	*	63,333
4600 FARM COOPERATIVES	1	0.2	2,151	45,902	*	8,006
4700 OTH MARKET PROCESS	2	0.1	4,054	12,412	*	0
4800 MARKETING SYSTEMS	4	0.7	8,370	111,404	*	16,012
6100 WEEDS	2	0.3	4,719	52,531	*	0
6300 BIO CELL SYSTEMS	12	5.4	54,161	1,644,391	*	57,856
6500 INVERTEBRATES	5	3.0	19,904	649,410	*	32,715
6600 MICROORGANISMS VIRUSES	7	0.9	26,071	167,769	*	46,467
6700 PLANTS	29	11.6	141,684	1,940,975	*	377,556
6800 ANIMALS(VERTEBRATES)	11	0.9	36,549	331,613	*	35,293
7000 RSCH EQUIP & TECHNOLOGY	5	0.3	3,868	204,544	*	11,072
TOTAL		299.8	6,112,368	63,275,970	*	2,855,813

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- UTAH LOGAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	4.5	141,351	435,152	*	0
0200 WATER	7	1.3	47,757	228,280	*	1,557
0300 WATERSHEDS RIVER BAS	1	0.2	9,750	14,903	*	0
0400 AIR AND CLIMATE	4	2.4	18,382	238,985	*	4,827
0500 RECREATION RESOURCES	3	0.5	18,730	46,587	*	0
0600 TIMBER FORST PRODUCT	12	2.1	89,184	165,992	*	14,732
0700 RANGE	24	5.0	111,656	792,368	*	57,668
0800 WILDLIFE AND FISH	2	0.3	0	311,095	*	0
1000 FRUIT NUTS DECIDUOUS	13	3.0	107,817	380,054	*	0
1200 VEGETABLES	3	0.4	4,606	42,463	*	12,325
1300 ORNAMENTALS TURF	2	0.6	17,540	119,430	*	0
1400 CORN	1	0.0	0	4,677	*	0
1700 WHEAT	15	4.4	69,535	681,709	*	130,920
1800 OTHER SMALL GRAINS	8	1.6	24,473	294,192	*	57,167
1900 PASTURE	1	0.1	0	45,214	*	27,045
2000 FORAGE CROPS	27	3.0	70,659	484,390	*	76,806
2700 SUGAR CROPS	2	0.8	0	34,235	*	33,652
2900 POULTRY	5	3.3	19,224	487,796	*	0
3000 BEEF CATTLE	12	3.4	101,259	520,948	*	0
3100 DAIRY CATTLE	22	7.6	219,082	1,068,925	*	2,176
3200 SWINE	2	0.3	500	55,259	*	0
3300 SHEEP AND WOOL	13	8.1	139,893	938,307	*	7,049
3400 OTHER ANIMALS	4	0.7	0	101,388	*	0
3500 BEES AND HONEY	1	0.6	24,576	58,917	*	15,241
3800 FOOD	8	2.2	83,678	386,709	*	55,385
3900 HOUSING & EQUIP	1	0.1	2,453	4,769	*	0
4000 PEOPLE AS INDIVIDUALS	15	4.2	112,982	499,838	*	3,627
4100 FAMILY MEMBERS	5	0.5	17,764	77,542	*	0
4200 FARM AS BUSINESS	1	0.1	3,895	6,795	*	0
4300 SOC POLIT ORGANIZ	3	1.0	9,265	116,974	*	0
4400 AGRIC ECONOMY U S	1	0.2	7,369	12,382	*	0
6100 WEEDS	1	0.0	0	743	*	0
6200 SEED RESEARCH	1	0.0	0	1,259	*	0
6300 BIO CELL SYSTEMS	5	1.9	48,702	224,731	*	0
6600 MICROORGANISMS VIRUSES	1	0.0	0	12,692	*	12,691
6700 PLANTS	28	6.6	117,227	997,995	*	57,485
6800 ANIMALS(VERTEBRATES)	6	1.6	63,340	321,429	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.8	0	79,419	*	0
TOTAL		73.7	1,702,648	10,294,542	*	570,357

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- VERMONT BURLINGTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	5	2.1	65,340	480,862	*	0
0200 WATER	2	0.6	24,171	92,219	*	0
0400 AIR AND CLIMATE	1	0.1	5,322	43,222	*	27,278
0500 RECREATION RESOURCES	1	0.3	23,819	38,685	*	0
0600 TIMBER FORST PRODUCT	8	2.9	140,871	541,767	*	2,182
1000 FRUIT NUTS DECIDUOUS	5	1.8	95,024	258,201	*	13,819
1100 POTATOES	1	0.6	3,445	8,208	*	0
1300 ORNAMENTALS TURF	3	0.5	19,565	54,188	*	7,573
1400 CORN	1	0.0	1,524	4,396	*	0
1900 PASTURE	1	0.4	19,255	33,676	*	0
2000 FORAGE CROPS	6	1.6	100,836	366,769	*	36,872
2900 POULTRY	3	0.6	62,238	145,186	*	0
3000 BEEF CATTLE	2	0.3	22,817	44,315	*	0
3100 DAIRY CATTLE	16	4.7	331,430	838,875	*	802
3300 SHEEP AND WOOL	2	0.3	19,907	39,356	*	0
3400 OTHER ANIMALS	2	0.2	12,509	26,156	*	0
3600 FARM SUPP & FACILITS	1	0.2	6,332	15,087	*	0
3700 CLOTHING & TEXTILES	1	0.2	6,108	14,553	*	0
3800 FOOD	2	0.8	34,590	77,811	*	0
4000 PEOPLE AS INDIVIDUALS	5	1.2	52,692	119,095	*	0
4100 FAMILY MEMBERS	1	0.3	5,738	13,671	*	0
4200 FARM AS BUSINESS	1	0.2	15,962	38,031	*	0
4300 SOC POLIT ORGANIZ	4	0.9	36,151	62,715	*	11,114
4600 FARM COOPERATIVES	1	0.5	18,849	54,757	*	9,848
4800 MARKETING SYSTEMS	1	0.3	16,742	17,068	*	0
6600 MICROORGANISMS VIRUSES	2	0.6	21,090	50,248	*	0
6700 PLANTS	5	1.8	60,599	219,782	*	5,893
6800 ANIMALS(VERTEBRATES)	3	0.7	29,760	134,114	*	921
TOTAL		24.8	1,252,285	3,833,012	*	116,302

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- VIRGIN ISLANDS ST. THOMAS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.0	0	6,083	*	6,083
0200 WATER	2	0.2	13,716	36,907	*	18,250
0800 WILDLIFE AND FISH	2	1.1	106,069	158,922	*	0
0900 CITRUS SUB TROP FRUT	4	0.9	79,404	162,640	*	51,912
1000 FRUIT NUTS DECIDUOUS	1	0.1	8,823	12,303	*	0
1200 VEGETABLES	3	1.2	108,833	162,190	*	18,553
1500 GRAIN SORGHUM	1	0.3	27,545	39,915	*	0
1900 PASTURE	1	0.5	28,631	40,685	*	0
2000 FORAGE CROPS	1	0.3	27,545	39,915	*	0
3000 BEEF CATTLE	1	0.5	89,601	124,202	*	0
3900 HOUSING & EQUIP	1	0.1	0	18,250	*	18,250
6100 WEEDS	1	0.0	0	2,554	*	2,554
6700 PLANTS	1	0.0	0	4,239	*	4,239
TOTAL		5.1	490,166	808,806	*	119,843

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- VIRGINIA BLACKSBURG SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	15	7.8	82,281	2,281,959	*	18,062
0200 WATER	7	2.0	25,817	222,384	*	13,648
0300 WATERSHEDS RIVER BAS	4	2.3	78,694	315,951	*	11,545
0400 AIR AND CLIMATE	2	0.0	722	4,195	*	0
0500 RECREATION RESOURCES	1	1.0	40,827	192,149	*	62,853
0600 TIMBER FORST PRODUCT	27	9.6	334,981	2,543,720	*	213,581
0800 WILDLIFE AND FISH	17	6.2	57,100	1,411,293	*	31,085
0900 CITRUS SUB TROP FRUT	1	1.1	21,423	167,778	*	6,254
1000 FRUIT NUTS DECIDUOUS	16	5.7	110,601	1,069,811	*	3,893
1100 POTATOES	1	0.0	2,623	5,318	*	0
1200 VEGETABLES	6	3.0	62,263	456,931	*	5,513
1300 ORNAMENTALS TURF	9	5.0	86,640	767,166	*	0
1400 CORN	11	3.8	120,184	536,077	*	3,970
1500 GRAIN SORGHUM	1	0.2	9,698	27,988	*	0
1700 WHEAT	7	2.4	23,314	390,487	*	1,402
1800 OTHER SMALL GRAINS	4	1.0	12,384	182,996	*	441
1900 PASTURE	2	0.2	5,481	47,409	*	1,376
2000 FORAGE CROPS	12	4.7	68,511	570,199	*	3,843
2100 COTTON	1	0.2	5,777	22,349	*	649
2300 SOYBEANS	17	4.4	125,885	730,948	*	10,085
2400 PEANUTS	7	4.5	92,770	568,237	*	17,422
2600 TOBACCO	10	5.8	62,203	819,139	*	273
2700 SUGAR CROPS	2	0.0	2,182	11,437	*	81
2800 MISC NEW CROPS	2	0.4	13,139	19,927	*	0
2900 POULTRY	27	9.0	389,614	2,805,317	*	8,791
3000 BEEF CATTLE	40	10.0	374,110	2,286,784	*	33,356
3100 DAIRY CATTLE	29	7.9	222,763	1,629,284	*	34,126
3200 SWINE	26	4.7	257,072	1,395,901	*	62,276
3300 SHEEP AND WOOL	16	2.7	199,253	633,787	*	959
3400 OTHER ANIMALS	7	2.3	31,130	329,737	*	2,504
3600 FARM SUPP & FACILITS	2	0.2	11,166	54,217	*	0
3700 CLOTHING & TEXTILES	2	0.7	24,749	91,145	*	9,613
3800 FOOD	5	3.1	37,618	411,663	*	49,051
3900 HOUSING & EQUIP	5	2.8	115,809	411,772	*	13,729
4000 PEOPLE AS INDIVIDUALS	10	3.5	160,182	572,298	*	3,224
4100 FAMILY MEMBERS	6	1.1	57,922	215,458	*	6,178
4200 FARM AS BUSINESS	4	4.8	19,171	155,653	*	10,616
4300 SOC POLIT ORGANIZ	3	3.8	40,331	173,727	*	13,582
4400 AGRIC ECONOMY U S	1	1.5	5,108	43,285	*	3,415
4600 FARM COOPERATIVES	1	0.1	4,223	19,373	*	1,528
4800 MARKETING SYSTEMS	2	0.3	3,598	17,590	*	1,388
6100 WEEDS	5	0.5	21,366	109,164	*	1,458
6300 BIO CELL SYSTEMS	4	4.3	95,054	651,840	*	0
6500 INVERTEBRATES	5	2.3	114,431	442,908	*	12,833
6600 MICROORGANISMS VIRUSES	11	12.3	155,575	2,346,744	*	36,816
6700 PLANTS	16	6.9	178,809	1,124,664	*	46,239
6800 ANIMALS(VERTEBRATES)	10	4.2	102,921	716,349	*	20,701
6900 RESEARCH ON RSCH MGMT	2	1.6	24,778	110,411	*	8,713
7000 RSCH EQUIP & TECHNOLOGY	2	0.1	348	14,644	*	4,733
TOTAL		162.4	4,052,600	30,129,563	*	791,818

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- WASHINGTON PULLMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	34	9.0	349,598	1,335,566	*	128,059
0200 WATER	15	2.6	104,951	409,707	*	39,007
0300 WATERSHEDS RIVER BAS	1	0.3	16,974	27,241	*	0
0400 AIR AND CLIMATE	1	0.1	211	6,678	*	0
0500 RECREATION RESOURCES	4	0.9	11,397	111,108	*	0
0600 TIMBER FORST PRODUCT	20	5.2	179,719	745,843	*	59,428
0700 RANGE	8	1.0	13,748	155,150	*	4,884
0800 WILDLIFE AND FISH	1	0.1	4,796	44,446	*	0
1000 FRUIT NUTS DECIDUOUS	62	20.9	543,455	4,108,920	*	3,666
1100 POTATOES	26	6.3	50,110	1,058,835	*	70,274
1200 VEGETABLES	46	11.9	406,406	2,892,108	*	24,174
1300 ORNAMENTALS TURF	8	3.8	24,445	412,592	*	0
1400 CORN	4	0.3	10,264	35,904	*	0
1700 WHEAT	43	12.0	181,361	1,964,220	*	293,568
1800 OTHER SMALL GRAINS	17	2.1	15,199	476,990	*	123
1900 PASTURE	1	0.0	749	5,963	*	0
2000 FORAGE CROPS	18	2.8	230,199	575,523	*	24,862
2500 OTHER OILSEED CROPS	2	0.6	16,365	59,613	*	0
2600 TOBACCO	1	0.5	606	52,131	*	152
2700 SUGAR CROPS	1	0.0	0	748	*	0
2800 MISC NEW CROPS	14	4.5	58,561	805,303	*	52,301
2900 POULTRY	9	4.4	71,407	625,273	*	0
3000 BEEF CATTLE	37	5.5	169,884	1,358,003	*	62,098
3100 DAIRY CATTLE	39	8.1	239,962	1,409,636	*	82,885
3200 SWINE	4	0.1	3,215	18,990	*	0
3300 SHEEP AND WOOL	9	0.9	14,818	267,583	*	0
3400 OTHER ANIMALS	8	0.4	26,541	125,611	*	0
3500 BEES AND HONEY	1	0.3	10,400	52,239	*	5,202
3600 FARM SUPP & FACILITS	2	0.4	0	38,778	*	0
3800 FOOD	6	2.4	70,813	265,764	*	53,299
3900 HOUSING & EQUIP	4	0.5	14,292	61,301	*	0
4000 PEOPLE AS INDIVIDUALS	9	1.6	32,628	249,746	*	0
4100 FAMILY MEMBERS	7	1.7	54,707	137,271	*	0
4200 FARM AS BUSINESS	3	1.5	21,484	154,339	*	14,194
4300 SOC POLIT ORGANIZ	8	1.9	61,284	199,921	*	0
4400 AGRIC ECONOMY U S	2	0.7	27,437	115,744	*	6,083
4600 FARM COOPERATIVES	2	0.1	8,582	12,498	*	0
4700 OTH MARKET PROCESS	1	0.3	21,955	32,026	*	0
4800 MARKETING SYSTEMS	2	0.0	3,118	4,528	*	0
6100 WEEDS	6	0.5	15,554	107,808	*	0
6200 SEED RESEARCH	3	0.4	23,064	157,355	*	0
6300 BIO CELL SYSTEMS	2	2.1	6,617	259,473	*	634
6400 EXP DESIGN/STAT METHOD	1	0.2	1,900	19,269	*	3,099
6500 INVERTEBRATES	6	1.1	24,829	148,670	*	3,251
6600 MICROORGANISMS VIRUSES	5	0.8	21,265	110,258	*	42,163
6700 PLANTS	13	18.3	72,377	2,187,456	*	86,781
6800 ANIMALS(VERTEBRATES)	4	0.5	22,992	107,440	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	1.2	0	103,655	*	2,398
TOTAL		140.8	3,260,243	23,615,223	*	1,062,599

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- WEST VIRGINIA MORGANTOWN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	11	2.4	138,520	274,678	*	0
0200 WATER	3	0.4	42,720	75,978	*	0
0500 RECREATION RESOURCES	5	1.6	24,551	133,109	*	25,371
0600 TIMBER FORST PRODUCT	30	8.7	400,508	998,991	*	116,290
0800 WILDLIFE AND FISH	8	1.5	42,134	157,304	*	25,371
1000 FRUIT NUTS DECIDUOUS	15	4.8	364,354	637,795	*	0
1100 POTATOES	5	2.0	126,027	191,968	*	0
1200 VEGETABLES	5	0.6	29,867	75,267	*	0
1300 ORNAMENTALS TURF	5	0.6	18,860	69,134	*	0
1400 CORN	4	0.5	32,615	57,961	*	0
1700 WHEAT	1	0.0	0	4,805	*	0
1800 OTHER SMALL GRAINS	1	0.0	0	4,805	*	0
1900 PASTURE	5	1.1	240,971	353,046	*	9,092
2000 FORAGE CROPS	11	3.1	157,189	287,220	*	0
2900 POULTRY	5	1.1	51,703	156,846	*	2,635
3000 BEEF CATTLE	9	1.5	151,067	451,693	*	40,350
3100 DAIRY CATTLE	8	2.3	250,443	558,175	*	2,740
3200 SWINE	2	0.2	32,916	62,822	*	0
3300 SHEEP AND WOOL	5	1.1	125,380	319,826	*	2,635
3400 OTHER ANIMALS	2	0.3	25,610	42,563	*	0
3500 BEES AND HONEY	1	0.1	4,549	7,590	*	0
4000 PEOPLE AS INDIVIDUALS	3	0.7	9,743	35,725	*	0
4200 FARM AS BUSINESS	1	0.3	18,082	22,789	*	0
4300 SOC POLIT ORGANIZ	6	2.3	118,356	216,016	*	4,514
4400 AGRIC ECONOMY U S	1	0.1	7,749	9,767	*	0
6300 BIO CELL SYSTEMS	1	0.3	23,895	34,907	*	0
6400 EXP DESIGN/STAT METHOD	1	0.3	0	11,758	*	607
6500 INVERTEBRATES	1	0.2	9,097	15,180	*	0
6700 PLANTS	3	0.2	6,713	33,169	*	10,091
6800 ANIMALS(VERTEBRATES)	3	1.0	99,649	209,157	*	5,671
7000 RSCH EQUIP & TECHNOLOGY	1	0.4	13,145	27,430	*	0
TOTAL		39.8	2,566,413	5,537,476	*	245,370

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- WISCONSIN MADISON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	46	10.1	257,812	1,682,875	*	92,882
0200 WATER	13	3.2	35,823	486,611	*	30,606
0300 WATERSHEDS RIVER BAS	2	0.2	0	38,765	*	0
0400 AIR AND CLIMATE	1	0.1	3,496	12,656	*	0
0500 RECREATION RESOURCES	3	1.2	37,517	189,804	*	0
0600 TIMBER FORST PRODUCT	36	12.8	398,183	2,416,595	*	12,807
0800 WILDLIFE AND FISH	21	3.5	66,121	974,332	*	0
1000 FRUIT NUTS DECIDUOUS	13	2.4	77,476	535,229	*	35,041
1100 POTATOES	29	6.2	327,317	1,591,633	*	238,153
1200 VEGETABLES	43	9.3	289,369	1,767,618	*	117,084
1300 ORNAMENTALS TURF	7	1.1	12,592	172,389	*	0
1400 CORN	33	6.4	190,789	1,218,269	*	32,768
1700 WHEAT	5	0.6	8,091	168,189	*	0
1800 OTHER SMALL GRAINS	10	1.8	48,959	541,236	*	17,010
1900 PASTURE	2	0.2	0	34,142	*	0
2000 FORAGE CROPS	26	5.3	247,150	1,170,458	*	143,453
2300 SOYBEANS	17	3.2	132,883	585,089	*	45,900
2500 OTHER OILSEED CROPS	3	0.1	7,818	66,614	*	1,710
2600 TOBACCO	3	0.3	2,393	53,113	*	0
2800 MISC NEW CROPS	1	0.1	5,508	18,992	*	0
2900 POULTRY	14	4.1	178,460	942,035	*	109,885
3000 BEEF CATTLE	15	2.9	179,575	779,318	*	80,020
3100 DAIRY CATTLE	73	16.4	625,215	4,658,602	*	345,041
3200 SWINE	18	3.6	212,374	791,386	*	30,069
3300 SHEEP AND WOOL	12	2.1	50,517	445,646	*	8,402
3400 OTHER ANIMALS	10	2.9	59,394	827,680	*	0
3500 BEES AND HONEY	3	0.6	16,906	58,572	*	0
3600 FARM SUPP & FACILITS	1	0.2	0	20,398	*	0
3700 CLOTHING & TEXTILES	1	0.1	14,013	18,291	*	0
3800 FOOD	34	9.8	248,868	2,411,741	*	100,174
3900 HOUSING & EQUIP	3	0.7	19,263	75,128	*	985
4000 PEOPLE AS INDIVIDUALS	24	5.8	113,464	1,414,458	*	30,671
4100 FAMILY MEMBERS	8	1.4	79,181	210,574	*	4,942
4200 FARM AS BUSINESS	9	2.1	44,254	218,782	*	0
4300 SOC POLIT ORGANIZ	20	5.5	173,116	607,914	*	30,227
4400 AGRIC ECONOMY U S	4	1.4	50,140	223,820	*	59,208
4500 AGRIC ECONOMY FORGN	1	0.2	0	68,525	*	51,073
4600 FARM COOPERATIVES	4	0.7	32,815	109,092	*	0
4800 MARKETING SYSTEMS	3	0.3	10,696	51,066	*	14,802
6100 WEEDS	3	0.4	28,011	160,413	*	0
6200 SEED RESEARCH	1	0.3	20,985	32,275	*	0
6300 BIO CELL SYSTEMS	29	11.3	37,572	4,090,981	*	15,880
6400 EXP DESIGN/STAT METHOD	3	0.5	13,087	203,574	*	0
6500 INVERTEBRATES	14	3.9	54,647	615,786	*	23,587
6600 MICROORGANISMS VIRUSES	35	9.8	119,187	2,949,766	*	442,765
6700 PLANTS	20	4.6	98,719	1,036,209	*	103,199
6800 ANIMALS(VERTEBRATES)	17	4.6	140,862	1,375,624	*	47,763
6900 RESEARCH ON RSCH MGMT	1	0.2	1,469	17,731	*	0
7000 RSCH EQUIP & TECHNOLOGY	5	1.4	42,916	709,789	*	17,374
TOTAL		167.0	4,815,004	38,849,785	*	2,283,489

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- WYOMING LARAMIE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	4	1.4	24,576	160,155	*	0
0200 WATER	6	1.1	57,157	296,756	*	0
0300 WATERSHEDS RIVER BAS	2	0.3	11,972	73,591	*	0
0400 AIR AND CLIMATE	1	0.0	2,132	5,885	*	0
0600 TIMBER FORST PRODUCT	1	1.0	71,809	167,151	*	0
0700 RANGE	9	3.1	77,670	429,193	*	0
0800 WILDLIFE AND FISH	2	0.3	11,773	42,930	*	0
1100 POTATOES	1	0.4	16,490	96,017	*	0
1200 VEGETABLES	4	0.8	10,869	68,984	*	0
1400 CORN	4	0.3	8,554	28,067	*	0
1700 WHEAT	4	0.9	11,080	59,974	*	0
1800 OTHER SMALL GRAINS	6	1.2	27,644	119,190	*	0
1900 PASTURE	2	0.1	8,712	58,468	*	0
2000 FORAGE CROPS	13	4.0	140,199	580,619	*	0
2500 OTHER OILSEED CROPS	2	0.1	0	18,738	*	0
2700 SUGAR CROPS	4	0.5	0	30,196	*	0
3000 BEEF CATTLE	20	16.1	576,414	1,971,986	*	0
3100 DAIRY CATTLE	5	1.8	42,868	150,325	*	0
3200 SWINE	3	0.5	17,973	54,589	*	0
3300 SHEEP AND WOOL	13	6.4	211,005	585,171	*	0
3400 OTHER ANIMALS	3	0.6	10,514	47,742	*	0
3800 FOOD	1	0.0	150	3,388	*	0
3900 HOUSING & EQUIP	1	0.1	604	3,986	*	0
4000 PEOPLE AS INDIVIDUALS	3	0.5	9,219	34,073	*	0
4100 FAMILY MEMBERS	2	0.4	8,733	32,670	*	0
4200 FARM AS BUSINESS	3	1.4	31,724	102,030	*	0
4300 SOC POLIT ORGANIZ	4	1.2	28,650	90,436	*	0
4400 AGRIC ECONOMY U S	1	0.3	0	10,032	*	0
6200 SEED RESEARCH	1	0.5	11,454	87,874	*	0
6300 BIO CELL SYSTEMS	2	3.6	4,034	85,995	*	0
6500 INVERTEBRATES	2	0.7	0	21,993	*	0
6600 MICROORGANISMS VIRUSES	3	0.7	24,000	85,309	*	0
6700 PLANTS	2	0.6	24,576	87,574	*	0
6800 ANIMALS (VERTEBRATES)	2	0.3	4,860	11,805	*	0
6900 RESEARCH ON RSCH MGMT	1	0.3	14,040	32,577	*	0
TOTAL		51.7	1,501,457	5,735,468	*	0
GRAND TOTAL		6787.1	162,825,009	1,145,957,110	*	57,919,612

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	52	9.5	86,982	1,554,222	*	195,546
0200 WATER	20	5.3	36,753	664,181	*	46,032
0300 WATERSHEDS RIVER BAS	27	4.7	95,960	495,777	*	23,079
0400 AIR AND CLIMATE	5	1.0	8,940	119,412	*	9,157
0500 RECREATION RESOURCES	37	5.8	99,566	840,119	*	33,943
0600 TIMBER FORST PRODUCT	460	143.7	2,088,540	20,747,734	*	2,923,795
0700 RANGE	14	5.5	45,904	407,849	*	14,548
0800 WILDLIFE AND FISH	91	13.2	138,938	2,389,722	*	427,615
1000 FRUIT NUTS DECIDUOUS	1	0.1	16,415	16,415	*	0
1200 VEGETABLES	1	0.1	0	23,158	*	0
1300 ORNAMENTALS TURF	2	0.0	0	11,204	*	0
1800 OTHER SMALL GRAINS	1	0.2	0	39,257	*	39,257
3900 HOUSING & EQUIP	2	0.3	0	103,543	*	974
4000 PEOPLE AS INDIVIDUALS	3	0.2	13,066	43,304	*	0
4300 SOC POLIT ORGANIZ	2	0.9	21,595	97,688	*	0
4600 FARM COOPERATIVES	1	0.0	0	7,729	*	0
4800 MARKETING SYSTEMS	1	0.0	0	7,729	*	0
6100 WEEDS	2	0.0	0	18,965	*	18,965
6300 BIO CELL SYSTEMS	2	1.2	0	98,761	*	0
6400 EXP DESIGN/STAT METHOD	3	0.5	8,259	18,999	*	0
6500 INVERTEBRATES	7	0.3	7,654	106,750	*	795
6600 MICROORGANISMS VIRUSES	8	0.8	24,263	120,537	*	514
6700 PLANTS	7	2.1	0	200,744	*	38,459
6800 ANIMALS(VERTEBRATES)	2	1.5	0	165,559	*	0
6900 RESEARCH ON RSCH MGMT	1	0.1	5,823	8,441	*	0
7000 RSCH EQUIP & TECHNOLOGY	14	2.2	22,504	225,217	*	72,366
TOTAL		199.2	2,721,161	28,533,016	*	3,845,051

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRAIS OF SOIL RESOR	9	2.7	11,366	551,496	*	37,715
102 SOIL PLNT WTR NUTRI	40	5.9	134,807	1,242,074	*	241,070
103 MGMT OF SALINE SOILS	1	0.0	0	4,172	*	0
104 ALTERN USE OF LAND	6	0.8	25,504	88,473	*	2,261
105 CONSERV USE OF WATER	6	1.1	20,349	305,808	*	13,685
106 DRAIN AND IRRIGATION	1	0.0	22,236	23,761	*	0
107 WATERSHED PROT & MGMT	21	7.2	113,699	993,713	*	53,295
109 WEATHER ADAPT & MOD	5	0.6	36,284	54,822	*	0
110 APPRAIS FORST & RANGS	47	7.0	218,620	1,255,760	*	244,747
111 BIOL CULT MGMT FORSTS	165	50.3	779,900	6,952,399	*	1,048,456
112 IMPROV RANGE RESOR	11	5.4	45,904	401,398	*	14,208
113 REMOTE SENSING	12	1.4	77,489	218,677	*	18,809
114 RSCH ON MGMT OF RSCH	1	0.1	5,823	8,441	*	0
SUBTOTAL		83.5	1,491,982	12,100,994	*	1,674,249
SERIES 200						
201 CNTRL FORST INSECTS	43	8.6	64,277	1,060,043	*	320,614
202 CONTROL FOREST DIS	37	5.2	154,327	597,415	*	20,288
203 FOREST FIRE PROTECT	8	0.8	8,271	72,704	*	10,457
209 CNTR WEEDS FLD CROPS	1	0.0	0	3,013	*	0
210 CONTR PESTS ANIMALS	1	0.5	0	57,397	*	0
214 PROTECT FROM POLLUTION	16	3.2	35,606	426,687	*	62,572
SUBTOTAL		18.4	262,481	2,217,259	*	413,932
SERIES 300						
301 GENET BREED FORST TRE	30	9.8	190,439	1,833,723	*	94,941
302 IMP FOREST ENG SYS	13	4.2	27,941	667,166	*	208,162
303 ECON TIMBER PRODUCTN	21	3.7	63,709	620,495	*	75,663
304 IMP BIO EFF FRT & VEGS	2	0.2	16,415	39,573	*	0
307 IMP BIO EFF FLD CRP	1	0.2	0	39,257	*	39,257
318 NON COM BIO TECH/BIMET	14	5.5	27,779	493,906	*	72,491
SUBTOTAL		23.7	326,283	3,694,121	*	490,515
SERIES 400						
401 NEW IMP FOREST PROD	65	37.9	182,760	4,822,138	*	456,519
411 IMP NON FOOD ANML PR	1	0.5	23,775	23,775	*	0
SUBTOTAL		38.4	206,535	4,845,913	*	456,519
SERIES 500						
502 MKTG TIMBER PRODUCTS	12	1.9	16,170	392,303	*	39,232
506 SPLY DEMAND AND PRIC	2	0.2	0	28,808	*	0
510 GROUP ACT MKT POWER	1	0.0	0	15,458	*	0
511 IMP AGRIC STATISTICS	1	0.3	0	4,048	*	0
512 IMP GRADES FRST PROD	8	2.0	390	340,796	*	79,843
513 PRICE ANAL FRST PROD	5	0.9	14,155	260,781	*	14,853
SUBTOTAL		5.8	30,714	1,042,193	*	133,928
SERIES 600						
603 TECH AID DEV CRTY	4	0.4	0	122,600	*	871
SUBTOTAL		0.4	0	122,600	*	871
SERIES 700						
708 HUMAN NUTRITION	1	0.0	1,239	2,155	*	0
709 REDUCE HAZ HLTH & SFTY	1	0.1	0	21,998	*	0
SUBTOTAL		0.1	1,239	24,153	*	0
SERIES 800						
804 ECON POTENT RURL REO	1	0.5	21,595	50,345	*	0
805 COMMUNICAT EDUC PROC	2	0.1	13,066	21,306	*	0
SUBTOTAL		0.6	34,661	71,651	*	0
SERIES 900						
901 ALLEV POLLUTION	17	4.1	26,408	443,112	*	27,120
902 OUTDOOR RECREATION	37	5.8	98,655	896,703	*	37,590
903 MULTI USE FOREST POTEN	17	4.7	92,752	541,267	*	226,376
904 WLDLFE AND FISH ECOL	75	12.3	147,298	2,228,521	*	371,767
905 TREES BEAUTIFICATION	9	1.4	2,153	249,260	*	12,179
906 ORNAMENT & TURF DEV	1	0.0	0	7,926	*	0
907 RURAL INCOME IMP	1	0.4	0	47,343	*	0
SUBTOTAL		28.8	367,267	4,414,133	*	675,034
SCIENCE IN SERV OF MAN						
GRAND TOTAL		199.2	2,721,161	28,533,016	*	3,845,051

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH ANN ARBOR F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	4	0.9	8,940	31,924	*	0
0300 WATERSHEDS RIVER BAS	2	0.5	0	9,068	*	0
0400 AIR AND CLIMATE	1	0.1	8,940	22,101	*	0
0500 RECREATION RESOURCES	5	0.9	11,005	37,630	*	0
0600 TIMBER FORST PRODUCT	23	1.6	83,775	348,589	*	0
0800 WILDLIFE AND FISH	4	0.5	11,817	68,835	*	0
1300 ORNAMENTALS TURF	2	0.0	0	11,204	*	0
TOTAL		4.6	124,479	529,351	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH ARCATA F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	4	0.3	32,981	77,227	*	0
0800 WILDLIFE AND FISH	1	0.1	9,050	21,417	*	0
TOTAL		0.4	42,031	98,644	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH BURLINGTON F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	3	0.2	11,346	20,329	*	0
0200 WATER	1	0.0	1,651	2,989	*	0
0300 WATERSHEDS RIVER BAS	3	0.2	9,243	16,443	*	0
0500 RECREATION RESOURCES	3	0.4	21,609	43,144	*	7,106
0600 TIMBER FORST PRODUCT	10	2.4	130,014	269,400	*	19,687
0800 WILDLIFE AND FISH	3	0.4	11,108	58,674	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.0	3,797	6,312	*	0
6400 EXP DESIGN/STAT METHOD	1	0.2	8,254	18,946	*	0
6600 MICROORGANISMS VIRUSES	1	0.3	11,627	36,445	*	514
6900 RESEARCH ON RSCH MGMT	1	0.1	5,823	8,441	*	0
TOTAL		4.2	214,471	477,122	*	27,308

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH CARBONDALE F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	0.1	4,733	11,180	*	0
0200 WATER	1	0.0	4,733	6,492	*	0
0600 TIMBER FORST PRODUCT	6	1.5	66,521	170,367	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.1	9,269	14,994	*	0
4600 FARM COOPERATIVES	1	0.0	0	7,729	*	0
4800 MARKETING SYSTEMS	1	0.0	0	7,729	*	0
TOTAL		1.8	85,256	218,491	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH CLEMSON F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	6	0.3	11,950	43,096	*	0
0200 WATER	1	0.2	0	16,735	*	0
0300 WATERSHEDS RIVER BAS	3	0.3	0	47,154	*	0
0500 RECREATION RESOURCES	1	0.2	0	19,747	*	0
0600 TIMBER FORST PRODUCT	82	13.7	301,566	1,454,581	*	205,901
0700 RANGE	1	0.0	0	3,013	*	0
0800 WILDLIFE AND FISH	13	2.0	11,626	174,423	*	6,125
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	2,081	*	0
TOTAL		16.8	325,141	1,760,831	*	212,026

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH CORVALLIS F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	16	3.4	20,615	560,918	*	161,840
0200 WATER	5	2.2	0	133,517	*	34,947
0300 WATERSHEDS RIVER BAS	7	2.5	33,993	235,854	*	13,236
0400 AIR AND CLIMATE	1	0.0	0	9,158	*	9,157
0500 RECREATION RESOURCES	7	0.5	0	281,081	*	0
0600 TIMBER FORST PRODUCT	92	37.0	386,117	5,856,267	*	1,645,693
0800 WILDLIFE AND FISH	7	0.9	0	149,182	*	53,025
3900 HOUSING & EQUIP	1	0.0	0	9,504	*	0
4300 SOC POLIT ORGANIZ	1	0.4	0	47,343	*	0
6100 WEEDS	2	0.0	0	18,965	*	18,965
6600 MICROORGANISMS VIRUSES	1	0.0	0	7,015	*	0
6700 PLANTS	2	0.0	0	29,401	*	9,042
7000 RSCH EQUIP & TECHNOLOGY	4	0.4	2,989	52,406	*	47,424
TOTAL		47.4	443,715	7,390,610	*	1,993,333

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH FLAGSTAFF F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.0	0	4,450	*	3,212
0300 WATERSHEDS RIVER BAS	1	0.1	27,803	48,879	*	0
0500 RECREATION RESOURCES	1	0.2	22,112	38,876	*	0
0600 TIMBER FOEST PRODUCT	18	2.1	60,767	275,850	*	122,006
1800 OTHER SMALL GRAINS	1	0.2	0	39,257	*	39,257
TOTAL		2.7	110,682	407,312	*	164,475

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH HOUGHTON F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	1.5	0	219,937	*	0
0600 TIMBER FORST PRODUCT	13	10.7	129,984	2,016,198	*	18,407
TOTAL		12.2	129,984	2,236,135	*	18,407

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH MISSOULA F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0200 WATER	2	1.1	3,961	82,662	*	0
0300 WATERSHEDS RIVER BAS	3	0.2	7,831	14,285	*	6,453
0500 RECREATION RESOURCES	7	0.2	16,953	54,891	*	22,850
0600 TIMBER FORST PRODUCT	38	9.6	176,347	998,110	*	129,864
0700 RANGE	3	3.0	19,516	259,864	*	4,246
0800 WILDLIFE AND FISH	6	0.2	9,165	29,123	*	5,092
1000 FRUIT NUTS DECIDUOUS	1	0.1	16,415	16,415	*	0
6500 INVERTEBRATES	1	0.0	0	795	*	795
TOTAL		14.4	250,190	1,456,144	*	169,301

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH MOSCOW F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.5	0	15,567	*	4,367
0200 WATER	1	0.6	26,408	67,558	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	0	21,534	*	0
0500 RECREATION RESOURCES	8	3.3	27,885	343,001	*	0
0600 TIMBER FORST PRODUCT	37	14.7	142,904	1,394,895	*	142,128
0700 RANGE	8	2.4	26,388	141,534	*	9,962
0800 WILDLIFE AND FISH	30	4.7	26,408	1,049,424	*	59,965
4300 SOC POLIT ORGANIZ	1	0.5	21,595	50,345	*	0
6400 EXP DESIGN/STAT METHOD	1	0.3	0	4,048	*	0
TOTAL		27.1	271,598	3,087,906	*	216,422

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH NACOGDOCHES F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.2	17,090	35,397	*	0
0300 WATERSHEDS RIVER BAS	1	0.2	17,090	35,397	*	0
0600 TIMBER FORST PRODUCT	14	2.9	133,165	480,709	*	77,885
0800 WILDLIFE AND FISH	4	0.5	0	182,428	*	105,605
TOTAL		3.8	167,345	733,930	*	183,490

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH RUSTON F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.1	6,457	17,419	*	0
0600 TIMBER FORST PRODUCT	10	2.8	104,244	280,662	*	0
TOTAL		3.0	110,701	298,080	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH SEATTLE F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	1.4	0	520,884	*	23,865
0200 WATER	2	0.7	0	259,509	*	11,085
0300 WATERSHEDS RIVER BAS	1	0.0	0	3,733	*	3,389
0600 TIMBER FORST PRODUCT	20	14.6	146,001	3,690,543	*	339,081
0800 WILDLIFE AND FISH	3	2.2	59,764	399,375	*	196,275
3900 HOUSING & EQUIP	1	0.3	0	94,039	*	974
6400 EXP DESIGN/STAT METHOD	1	0.0	5	5	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.4	19,515	19,515	*	0
TOTAL		19.8	225,285	4,987,602	*	574,672

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FORESTRY SCH SYRACUSE F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	0.6	5,850	73,122	*	2,261
0200 WATER	7	0.4	0	94,720	*	0
0300 WATERSHEDS RIVER BAS	5	0.5	0	63,431	*	0
0400 AIR AND CLIMATE	3	0.9	0	88,154	*	0
0500 RECREATION RESOURCES	5	0.1	0	21,749	*	3,987
0600 TIMBER FORST PRODUCT	3	29.6	194,154	3,434,336	*	223,141
0700 RANGE	2	0.0	0	3,837	*	340
0800 WILDLIFE AND FISH	20	1.7	0	256,841	*	1,527
1200 VEGETABLES	1	0.1	0	23,158	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.1	0	21,998	*	0
6300 BIO CELL SYSTEMS	2	1.2	0	98,761	*	0
6500 INVERTEBRATES	6	0.3	7,654	105,955	*	0
6600 MICROORGANISMS VIRUSES	6	0.4	12,636	77,077	*	0
6700 PLANTS	5	2.0	0	171,344	*	29,417
6800 ANIMALS(VERTEBRATES)	2	1.5	0	165,559	*	0
7000 RSCH EQUIP & TECHNOLOGY	6	1.4	0	151,215	*	24,942
TOTAL		41.0	220,293	4,850,858	*	285,617
GRAND TOTAL		199.2	2,721,161	28,533,016	*	3,845,051

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL 1890/TUSKEGEE INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	13	5.0	750,076	807,475	*	11,399
0200 WATER	3	8.2	466,516	466,516	*	0
0400 AIR AND CLIMATE	1	0.4	90,522	90,522	*	0
0600 TIMBER FORST PRODUCT	4	1.1	137,495	137,495	*	0
0700 RANGE	1	0.5	63,353	63,353	*	0
0800 WILDLIFE AND FISH	14	10.2	1,688,722	1,769,327	*	0
1000 FRUIT NUTS DECIDUOUS	7	3.3	520,189	520,189	*	0
1100 POTATOES	2	0.5	46,268	46,268	*	0
1200 VEGETABLES	33	18.4	2,288,315	2,544,340	*	231,464
1300 ORNAMENTALS TURF	3	2.7	278,349	278,349	*	0
1400 CORN	4	1.3	130,008	130,264	*	256
1500 GRAIN SORGHUM	6	0.6	54,020	68,469	*	10,794
1700 WHEAT	6	2.2	334,621	334,621	*	0
1800 OTHER SMALL GRAINS	3	0.2	107,008	107,008	*	0
1900 PASTURE	1	0.3	64,725	64,725	*	0
2000 FORAGE CROPS	13	5.7	498,082	511,220	*	12,074
2100 COTTON	1	0.2	36,535	36,535	*	0
2300 SOYBEANS	26	13.9	1,923,610	1,925,138	*	0
2400 PEANUTS	2	2.4	78,958	78,958	*	0
2500 OTHER OILSEED CROPS	4	2.3	260,403	296,615	*	0
2600 TOBACCO	1	0.6	95,079	95,079	*	0
2700 SUGAR CROPS	2	0.3	56,199	56,199	*	0
2900 POULTRY	10	5.1	610,196	620,981	*	0
3000 BEEF CATTLE	13	5.3	1,294,150	1,351,365	*	0
3100 DAIRY CATTLE	5	3.3	520,056	595,418	*	0
3200 SWINE	8	4.4	736,055	752,316	*	0
3300 SHEEP AND WOOL	2	0.7	185,207	207,511	*	0
3400 OTHER ANIMALS	22	18.7	2,022,103	2,132,263	*	99,450
3500 BEES AND HONEY	1	0.3	42,067	42,067	*	0
3700 CLOTHING & TEXTILES	9	1.9	161,494	162,598	*	0
3800 FOOD	19	7.6	685,407	697,649	*	0
3900 HOUSING & EQUIP	5	1.0	47,198	47,198	*	0
4000 PEOPLE AS INDIVIDUALS	46	21.3	2,540,479	2,542,687	*	0
4100 FAMILY MEMBERS	19	10.7	1,031,472	1,052,517	*	0
4200 FARM AS BUSINESS	9	3.9	463,036	464,796	*	1,760
4300 SOC POLIT ORGANIZ	20	9.6	1,003,754	1,017,383	*	2,640
4400 AGRIC ECONOMY U S	7	2.4	286,068	286,068	*	0
4700 OTH MARKET PROCESS	3	0.9	83,343	83,343	*	0
4800 MARKETING SYSTEMS	4	1.2	120,282	120,282	*	0
6100 WEEDS	1	0.1	10,554	10,554	*	0
6300 BIO CELL SYSTEMS	2	0.7	104,560	104,560	*	0
6400 EXP DESIGN/STAT METHOD	1	0.1	11,364	11,364	*	0
6700 PLANTS	3	0.7	101,405	101,405	*	0
6800 ANIMALS(VERTEBRATES)	4	1.6	177,978	186,188	*	0
TOTAL		181.7	22,210,284	23,019,180	*	369,837

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL 1890/TUSKEGEE INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GI/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 100						
101 APPRTS OF SOIL RESOR	2	0.7	40,464	50,839	*	10,375
102 SOIL PLNT WTR NUTRI	12	4.5	898,222	905,386	*	1,024
104 ALTERN USE OF LAND	1	0.1	17,478	17,478	*	0
105 CONSERV USE OF WATER	2	1.5	144,358	144,368	*	0
107 WATERSHED PROT & MGMT	1	0.1	82,178	82,178	*	0
109 WEATHER ADAPT & MOD	4	0.7	89,722	89,722	*	0
111 BIOL CULT MGMT FORSTS	1	0.4	69,290	69,290	*	0
112 IMPROV RANGE RESOR	1	0.5	63,353	63,353	*	0
113 REMOTE SENSING	2	1.1	83,526	129,526	*	0
SUBTOTAL		9.6	1,488,601	1,552,141	*	11,399
SERIES 200						
204 CNTR PESTS FRT & VEGS	2	0.4	36,458	36,458	*	0
205 CNTR DISE FRT & VEG	6	0.9	92,420	113,059	*	20,638
206 CNTR WEEDS FRT & VEG	4	0.7	116,841	116,841	*	0
207 CNTR PESTS FLD CROPS	7	4.3	480,227	484,047	*	0
208 CNTR DIS FIELD CROPS	2	1.4	152,775	152,775	*	0
209 CNTR WEEDS FLD CROPS	3	1.4	113,198	117,019	*	0
210 CONTR PESTS ANIMALS	1	0.4	28,167	28,167	*	0
211 CONTR DIS ANIMALS	3	0.9	131,643	131,643	*	0
214 PROTECT FROM POLLUTION	4	1.2	214,458	214,458	*	0
SUBTOTAL		11.6	1,366,187	1,394,467	*	20,638
SERIES 300						
301 GENET BSRED FORST TRE	1	0.3	17,009	17,009	*	0
304 IMP BIO EFF FRT & VEGS	30	13.9	1,960,139	2,009,230	*	30,670
306 PROD MGMT SYS F & V	1	0.2	36,470	36,470	*	0
307 IMP BIC EFF FLD CRP	26	12.8	1,729,867	1,762,813	*	256
309 PROD MGMT SYS FLD CRP	4	0.8	38,993	62,708	*	21,588
310 ANIMAL REPRODUCTION	10	8.7	1,225,485	1,331,972	*	0
311 IMP BIO EFF ANML PR	25	14.3	2,399,519	2,515,511	*	51,474
312 ENV STRESS IN ANML PR	4	2.1	195,228	201,241	*	0
313 PROD MGMT SYS ANML PR	5	2.2	253,894	253,894	*	0
314 BEES OTH POLLNTNG INS	1	0.3	42,067	42,067	*	0
316 FARM BUSINESS MGMT	6	3.1	317,745	319,505	*	1,760
317 MECH/STRUCTS ANML PRD	1	0.1	7,369	7,369	*	0
318 NON COM BIO TECH/BIMET	2	0.7	104,560	104,560	*	0
SUBTOTAL		59.4	8,328,345	8,664,350	*	105,748
SERIES 400						
402 PROD F & V IMP ACCEPT	5	2.9	131,144	311,300	*	180,155
403 NEW & IMP F & V PROD	5	1.2	168,570	168,570	*	0
404 MKT QUAL FRTS & VEGS	1	0.2	8,609	8,609	*	0
405 PROD FLD CROP IMP ACPT	4	1.6	169,271	169,271	*	0
406 NEW IMP FOOD FLD CROP	4	1.7	139,784	139,784	*	0
407 NEW IMP NON FOOD FC	1	0.2	36,535	36,535	*	0
408 MKT QUAL FIELD CROPS	1	0.2	0	0	*	0
409 PROD ANML PR IMP ACCP	7	1.5	172,668	184,172	*	9,595
410 IMP MEAT MILK EGG PR	5	3.4	257,180	295,560	*	38,380
412 MKT QUAL ANIMAL PROD	2	0.5	132,105	172,408	*	0
SUBTOTAL		13.2	1,215,866	1,486,208	*	228,131
SERIES 500						
503 MKTG EFF AGRI PRODS	1	0.1	15,348	15,348	*	0
506 SPLY DEMAND AND PRIC	1	0.2	18,581	18,581	*	0
508 DOMESTIC MKT DEVELP	3	0.6	66,236	66,236	*	0
509 PERFORMANCE MKTG SYS	3	0.9	86,908	86,908	*	0
510 GROUP ACT MKT POWER	1	0.2	18,702	18,702	*	0
SUBTOTAL		2.0	201,775	201,775	*	0
SERIES 600						
603 TECH AID DEV CPTY	1	0.3	0	0	*	0
SUBTOTAL		0.3	0	0	*	0
SERIES 700						
701 TOX RES IN FOOD	4	0.9	117,592	117,592	*	0
702 FOOD PROT FROM TOX	7	1.9	216,864	216,864	*	0
703 FOOD CONSUMP HABITS	19	5.9	545,091	552,376	*	0
704 HOME COMM FOOD SERV	1	0.0	26,423	26,423	*	0
705 SEL CAPE CLOTH & TEXTL	9	1.9	161,494	162,598	*	0
707 TRANS ANIML MAN DIS	1	0.2	96,295	96,295	*	0
708 HUMAN NUTRITION	26	14.2	1,617,066	1,649,626	*	0
709 REDUCE HAZ HLTH & SFTY	1	0.6	95,079	95,079	*	0
SUBTOTAL		25.6	2,875,903	2,916,852	*	0
SERIES 800						
801 RURAL HOUSING	9	1.5	100,777	101,880	*	0
802 INDIV & FAM DEC MAKING	15	9.2	813,519	813,519	*	0
803 RURAL POVERTY	9	3.6	411,527	422,516	*	0
804 ECON POTENT RURL PEO	21	9.9	1,319,759	1,320,862	*	0
805 COMMUNICAT EDUC PROC	5	1.7	168,830	181,193	*	0
806 ADJUSTMENT TO CHANGE	10	3.6	428,780	428,780	*	0
807 AGRIC ECONOMIC CHANGE	9	5.3	622,169	622,169	*	0
SUBTOTAL		34.7	3,865,360	3,890,919	*	0
SERIES 900						
901 ALLEV POLLUTION	6	9.1	667,372	668,652	*	1,280
904 WLDLFE AND FISH ECOL	13	9.4	1,533,410	1,573,712	*	0
905 TREES BEAUTIFICATION	1	0.2	38,607	38,607	*	0
906 ORNAMENT & TURF DEV	3	2.7	278,349	278,349	*	0
907 RURAL INCOME IMP	1	0.1	12,677	12,677	*	0
908 RURAL INSTITUT IMP	5	3.7	337,831	340,471	*	2,640
SUBTOTAL		25.2	2,868,246	2,912,469	*	3,920
SCIENCE IN SERV OF MAN GRAND TOTAL		181.7	22,210,284	23,019,180	*	369,837

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- AG TECH NC. GREENSBORO 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	1.2	280,823	280,823	*	0
1100 POTATOES	1	0.5	42,146	42,146	*	0
1200 VEGETABLES	1	0.7	49,853	49,853	*	0
1400 CORN	1	0.2	23,473	23,473	*	0
2000 FORAGE CROPS	1	0.5	76,220	76,220	*	0
2300 SOYBEANS	3	1.2	119,904	119,904	*	0
2600 TOBACCO	1	0.6	95,079	95,079	*	0
3000 BEEF CATTLE	2	0.9	266,907	266,907	*	0
3200 SWINE	1	1.0	298,649	298,649	*	0
3700 CLOTHING & TEXTILES	1	0.3	17,517	17,517	*	0
4000 PEOPLE AS INDIVIDUALS	8	3.5	589,463	589,463	*	0
4100 FAMILY MEMBERS	1	0.3	34,926	34,926	*	0
4300 SOC POLIT ORGANIZ	1	0.2	23,284	23,284	*	0
4800 MARKETING SYSTEMS	1	0.3	29,105	29,105	*	0
6700 PLANTS	1	0.4	47,186	47,186	*	0
6800 ANIMALS(VERTEBRATES)	2	1.0	119,189	119,189	*	0
TOTAL		12.8	2,113,723	2,113,723	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ALA A&M NORMAL 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	3	1.1	83,526	139,901	*	10,375
0600 TIMBER FORST PRODUCT	1	0.4	69,290	69,290	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.6	73,021	73,021	*	0
1200 VEGETABLES	1	0.2	59,895	59,895	*	0
1500 GRAIN SORGHUM	3	0.3	15,253	28,173	*	10,794
1700 WHEAT	1	0.1	26,473	26,473	*	0
1800 OTHER SMALL GRAINS	2	0.2	102,886	102,886	*	0
2000 FORAGE CROPS	4	0.3	25,701	37,559	*	10,794
2300 SOYBEANS	7	2.4	381,425	381,425	*	0
2400 PEANUTS	1	1.3	0	0	*	0
2500 OTHER OILSEED CROPS	2	0.1	4,358	5,421	*	0
2700 SUGAR CROPS	1	0.1	16,540	16,540	*	0
3000 BEEF CATTLE	1	0.2	57,889	57,889	*	0
3100 DAIRY CATTLE	2	0.6	129,123	129,123	*	0
3400 OTHER ANIMALS	1	0.2	72,356	72,356	*	0
4000 PEOPLE AS INDIVIDUALS	3	0.8	101,891	101,891	*	0
4200 FARM AS BUSINESS	2	0.2	50,190	51,950	*	1,760
4300 SOC POLIT ORGANIZ	3	0.6	46,108	48,748	*	2,640
4400 AGRIC ECONOMY U S	1	0.2	50,190	50,190	*	0
TOTAL		9.9	1,366,115	1,452,731	*	36,363

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ALA TUSKEGEE TUSKEGEE 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.0	8,405	8,405	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.5	85,409	85,409	*	0
1200 VEGETABLES	6	3.9	408,553	408,553	*	0
1400 CORN	1	0.0	2,854	2,854	*	0
2300 SOYBEANS	1	0.0	5,273	5,273	*	0
2900 POULTRY	2	1.2	135,774	135,774	*	0
3200 SWINE	2	0.6	98,805	98,805	*	0
3400 OTHER ANIMALS	5	1.6	288,780	288,780	*	0
3500 BEES AND HONEY	1	0.3	42,067	42,067	*	0
4000 PEOPLE AS INDIVIDUALS	1	1.0	91,212	91,212	*	0
4100 FAMILY MEMBERS	1	1.0	91,212	91,212	*	0
4300 SOC POLIT ORGANIZ	1	0.5	45,606	45,606	*	0
4700 OTH MARKET PROCESS	1	0.2	18,702	18,702	*	0
TOTAL		10.8	1,322,651	1,322,651	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ALCORN A&M LORMAN 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.3	44,600	44,600	*	0
0800 WILDLIFE AND FISH	1	0.4	91,406	91,406	*	0
1000 FRUIT NUTS DECIDUCUS	1	0.6	94,280	94,280	*	0
1200 VEGETABLES	4	1.0	230,164	230,164	*	0
1900 PASTURE	1	0.3	64,725	64,725	*	0
2300 SOYBEANS	1	0.3	44,600	44,600	*	0
2700 SUGAR CROPS	1	0.2	39,659	39,659	*	0
2900 POULTRY	1	1.1	79,202	79,202	*	0
3000 BEEF CATTLE	1	0.3	64,725	64,725	*	0
3700 CLOTHING & TEXTILES	1	0.1	18,974	18,974	*	0
3800 FOOD	2	0.7	89,947	89,947	*	0
3900 HOUSING & EQUIP	1	0.1	18,974	18,974	*	0
4000 PEOPLE AS INDIVIDUALS	4	2.5	324,464	324,464	*	0
4200 FARM AS BUSINESS	2	0.2	74,045	74,045	*	0
4300 SOC POLIT ORGANIZ	1	0.3	40,665	40,665	*	0
4400 AGRIC ECONOMY U S	1	0.1	53,876	53,876	*	0
6100 WEEDS	1	0.1	10,554	10,554	*	0
TOTAL		8.7	1,384,861	1,384,861	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- ARK A&M PINE BLUFF 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	2	1.9	265,430	265,430	*	0
1200 VEGETABLES	1	1.0	115,936	141,016	*	25,080
1300 ORNAMENTALS TURF	1	1.7	125,278	125,278	*	0
1500 GRAIN SORGHUM	1	0.1	7,770	9,298	*	0
2100 COTTON	1	0.2	36,535	36,535	*	0
2300 SOYBEANS	1	0.1	7,770	9,298	*	0
2500 OTHER OILSEED CROPS	1	1.6	178,716	213,864	*	0
2900 POULTRY	2	1.0	156,980	161,752	*	0
3700 CLOTHING & TEXTILES	2	0.4	85,397	86,501	*	0
3800 FOOD	1	0.0	300	2,508	*	0
4000 PEOPLE AS INDIVIDUALS	3	0.5	74,398	76,606	*	0
4100 FAMILY MEMBERS	1	0.0	15,531	15,531	*	0
4300 SOC POLIT ORGANIZ	2	0.3	44,753	44,753	*	0
4400 AGRIC ECONOMY U S	1	0.3	34,399	34,399	*	0
4800 MARKETING SYSTEMS	1	0.0	12,942	12,942	*	0
TOTAL		9.0	1,162,135	1,235,711	*	25,080

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- DEL STATE COL DOVER 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	1	0.2	38,607	38,607	*	0
0800 WILDLIFE AND FISH	2	1.7	161,739	161,739	*	0
2000 FORAGE CROPS	2	1.2	77,941	77,941	*	0
3100 DAIRY CATTLE	1	0.4	44,722	44,722	*	0
4000 PEOPLE AS INDIVIDUALS	2	1.5	136,961	136,961	*	0
TOTAL		5.0	459,970	459,970	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FLORIDA A&M TALLAHASSE 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.7	40,464	40,464	*	0
0200 WATER	2	8.2	440,836	440,836	*	0
0600 TIMBER FORST PRODUCT	1	0.2	12,589	12,589	*	0
0800 WILDLIFE AND FISH	1	0.4	62,156	62,156	*	0
2400 PEANUTS	1	1.1	78,958	78,958	*	0
3000 BEEF CATTLE	1	0.7	73,274	73,274	*	0
3400 OTHER ANIMALS	1	0.3	48,588	48,588	*	0
3800 FOOD	1	0.6	61,209	61,209	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.8	81,672	81,672	*	0
4100 FAMILY MEMBERS	1	0.2	30,696	30,696	*	0
TOTAL		13.2	930,442	930,442	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- FT. VALLEY COL FORT VALLEY 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	2	0.1	68,839	68,839	*	0
0200 WATER	1	0.0	25,681	25,681	*	0
0800 WILDLIFE AND FISH	1	0.1	7,369	7,369	*	0
1000 FRUIT NUTS DECIDUOUS	3	1.1	159,266	159,266	*	0
1100 POTATOES	1	0.0	4,122	4,122	*	0
1200 VEGETABLES	8	1.5	222,899	222,899	*	0
1300 ORNAMENTALS TURF	1	0.1	24,008	24,008	*	0
1500 GRAIN SORGHUM	1	0.0	4,122	4,122	*	0
1800 OTHER SMALL GRAINS	1	0.0	4,122	4,122	*	0
2000 FORAGE CROPS	1	0.6	9,559	9,559	*	0
2300 SOYBEANS	1	1.4	168,147	168,147	*	0
2900 POULTRY	1	0.4	61,382	61,382	*	0
3000 BEEF CATTLE	2	1.5	307,281	319,684	*	0
3200 SWINE	1	0.1	7,369	7,369	*	0
3300 SHEEP AND WOOL	1	0.3	46,435	50,569	*	0
3400 OTHER ANIMALS	1	0.1	7,369	7,369	*	0
3800 FOOD	1	0.6	24,669	24,669	*	0
3900 HOUSING & EQUIP	1	0.1	7,369	7,369	*	0
4000 PEOPLE AS INDIVIDUALS	4	0.9	56,556	56,556	*	0
4100 FAMILY MEMBERS	3	0.8	55,517	55,517	*	0
4300 SOC POLIT ORGANIZ	4	1.4	105,956	105,956	*	0
4400 AGRIC ECONOMY U S	1	0.8	59,555	59,555	*	0
6700 PLANTS	1	0.0	25,681	25,681	*	0
TOTAL		11.9	1,463,272	1,479,809	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- KY STATE COLL FRANKFORT 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	1	0.3	17,009	17,009	*	0
0800 WILDLIFE AND FISH	2	1.0	392,261	392,261	*	0
1200 VEGETABLES	1	0.1	99,473	99,473	*	0
1400 CORN	1	1.0	94,483	94,483	*	0
1700 WHEAT	1	0.1	46,811	46,811	*	0
2000 FORAGE CROPS	1	0.1	38,469	38,469	*	0
2300 SOYBEANS	1	0.1	74,676	74,676	*	0
3400 OTHER ANIMALS	3	0.9	82,644	82,644	*	0
3700 CLOTHING & TEXTILES	1	0.1	8,912	8,912	*	0
3800 FOOD	5	1.4	115,306	115,306	*	0
4000 PEOPLE AS INDIVIDUALS	6	1.6	262,352	262,352	*	0
4100 FAMILY MEMBERS	3	1.6	207,649	207,649	*	0
4200 FARM AS BUSINESS	1	0.4	103,823	103,823	*	0
4300 SOC POLIT ORGANIZ	1	1.0	78,639	78,639	*	0
6300 BIO CELL SYSTEMS	1	0.1	11,364	11,364	*	0
6400 EXP DESIGN/STAT METHOD	1	0.1	11,364	11,364	*	0
6800 ANIMALS(VERTEBRATES)	1	0.3	10,065	10,065	*	0
TOTAL		10.1	1,655,302	1,655,302	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- LANGSTON UNIV LANGSTON 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.2	26,875	26,875	*	0
0800 WILDLIFE AND FISH	2	1.9	144,842	144,842	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.5	108,213	108,213	*	0
1200 VEGETABLES	2	0.6	108,714	108,714	*	0
1500 GRAIN SORGHUM	1	0.2	26,875	26,875	*	0
1700 WHEAT	2	1.8	221,525	221,525	*	0
2000 FORAGE CROPS	1	0.2	26,875	26,875	*	0
2300 SOYBEANS	2	1.2	220,348	220,348	*	0
3400 OTHER ANIMALS	1	0.4	175,875	175,875	*	0
TOTAL		7.0	1,060,143	1,060,143	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- LINCOLN UNIV JEFFERSON 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0700 RANGE	1	0.5	63,353	63,353	*	0
1200 VEGETABLES	1	2.5	280,631	305,192	*	0
2900 POULTRY	1	0.0	4,507	4,507	*	0
3000 BEEF CATTLE	3	0.9	242,349	255,305	*	0
3200 SWINE	2	0.7	102,509	102,509	*	0
3300 SHEEP AND WOOL	1	0.5	138,772	156,942	*	0
3400 OTHER ANIMALS	2	1.2	231,370	242,080	*	0
3800 FOOD	2	0.9	105,482	115,516	*	0
4000 PEOPLE AS INDIVIDUALS	3	2.5	245,034	245,034	*	0
4100 FAMILY MEMBERS	2	0.4	41,650	46,211	*	0
4200 FARM AS BUSINESS	1	0.2	14,581	14,581	*	0
4400 AGRIC ECONOMY U S	1	0.2	14,581	14,581	*	0
4700 OTH MARKET PROCESS	1	0.2	14,581	14,581	*	0
6800 ANIMALS(VERTEBRATES)	1	0.4	48,724	56,934	*	0
TOTAL		11.3	1,548,125	1,637,327	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- MD. STATE COL PRINCESS ANN 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.2	36,793	37,817	*	1,024
0800 WILDLIFE AND FISH	1	0.2	48,739	129,344	*	0
1400 CORN	1	0.0	9,198	9,454	*	256
2000 FORAGE CROPS	1	0.3	45,991	47,271	*	1,280
2300 SOYBEANS	4	3.4	371,087	371,087	*	0
3700 CLOTHING & TEXTILES	1	0.1	7,471	7,471	*	0
3800 FOOD	1	0.1	7,032	7,032	*	0
3900 HOUSING & EQUIP	1	0.1	7,471	7,471	*	0
4100 FAMILY MEMBERS	1	1.8	129,818	146,302	*	0
4300 SOC POLIT ORGANIZ	1	1.2	86,545	97,534	*	0
6700 PLANTS	1	0.3	28,539	28,539	*	0
TOTAL		7.6	778,685	889,323	*	2,560

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- PRAIRIE VW A&M PRAIRIE VIEW 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.6	87,033	87,033	*	0
1200 VEGETABLES	1	2.3	0	206,384	*	206,384
1700 WHEAT	1	0.2	27,692	27,692	*	0
2000 FORAGE CROPS	2	2.6	197,325	197,325	*	0
2900 POULTRY	1	0.2	27,692	27,692	*	0
3000 BEEF CATTLE	1	0.2	27,692	27,692	*	0
3100 DAIRY CATTLE	1	1.6	238,995	238,995	*	0
3400 OTHER ANIMALS	7	14.0	1,015,099	1,114,549	*	99,450
3700 CLOTHING & TEXTILES	1	0.3	5,765	5,765	*	0
3800 FOOD	1	0.5	11,531	11,531	*	0
3900 HOUSING & EQUIP	1	0.3	5,765	5,765	*	0
4100 FAMILY MEMBERS	1	2.9	212,948	212,948	*	0
TOTAL		25.5	1,857,539	2,163,373	*	305,834

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SC STATE COLL ORANGEBURG 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0400 AIR AND CLIMATE	1	0.4	90,522	90,522	*	0
0800 WILDLIFE AND FISH	1	0.4	66,959	66,959	*	0
1200 VEGETABLES	1	0.4	82,249	82,249	*	0
2300 SOYBEANS	1	0.7	87,407	87,407	*	0
3800 FOOD	1	0.5	69,399	69,399	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.8	106,323	106,323	*	0
4100 FAMILY MEMBERS	2	0.8	145,554	145,554	*	0
4300 SOC POLIT ORGANIZ	3	2.1	312,465	312,465	*	0
6300 BIO CELL SYSTEMS	1	0.6	93,196	93,196	*	0
TOTAL		6.7	1,054,074	1,054,074	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SOUTHERN UNIV BATON ROUGE 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
1200 VEGETABLES	2	1.4	180,911	180,911	*	0
2500 OTHER OILSEED CROPS	1	0.7	77,330	77,330	*	0
2900 POULTRY	1	0.7	53,762	59,775	*	0
3000 BEEF CATTLE	1	0.5	143,346	175,203	*	0
3100 DAIRY CATTLE	1	0.7	107,216	182,570	*	0
3200 SWINE	1	0.5	72,305	85,566	*	0
4000 PEOPLE AS INDIVIDUALS	3	2.0	216,613	216,613	*	0
4200 FARM AS BUSINESS	1	0.5	45,368	45,368	*	0
4300 SOC POLIT ORGANIZ	1	0.7	75,341	75,341	*	0
4400 AGRIC ECONOMY U S	1	0.5	45,368	45,368	*	0
4800 MARKETING SYSTEMS	1	0.6	44,861	44,861	*	0
TOTAL		8.8	1,062,422	1,188,915	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- TEN A&M IND NASHVILLE 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0100 SOIL AND LAND	1	0.5	72,718	72,718	*	0
1200 VEGETABLES	3	0.0	200,610	200,610	*	0
1300 ORNAMENTALS TURF	1	0.9	129,063	129,063	*	0
1700 WHEAT	1	0.1	12,120	12,120	*	0
2300 SOYBEANS	3	1.5	249,318	249,318	*	0
2900 POULTRY	1	0.5	90,896	90,896	*	0
3000 BEEF CATTLE	1	0.0	110,687	110,687	*	0
3400 OTHER ANIMALS	1	0.0	100,022	100,022	*	0
3700 CLOTHING & TEXTILES	1	0.2	9,838	9,838	*	0
3800 FOOD	2	0.9	122,103	122,103	*	0
4000 PEOPLE AS INDIVIDUALS	2	1.6	160,950	160,950	*	0
4100 FAMILY MEMBERS	1	0.3	36,182	36,182	*	0
4200 FARM AS BUSINESS	1	0.4	54,274	54,274	*	0
4300 SOC POLIT ORGANIZ	2	1.4	144,392	144,392	*	0
4400 AGRIC ECONOMY U S	1	0.3	28,098	28,098	*	0
4700 OTH MARKET PROCESS	1	0.4	50,060	50,060	*	0
4800 MARKETING SYSTEMS	1	0.3	33,374	33,374	*	0
TOTAL		9.3	1,604,704	1,604,704	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- VA STATE COLL PETERSBURG 1890

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	1	2.2	447,821	447,821	*	0
1200 VEGETABLES	1	2.7	248,428	248,428	*	0
2300 SOYBEANS	1	1.6	193,655	193,655	*	0
3200 SWINE	1	1.5	159,418	159,418	*	0
3700 CLOTHING & TEXTILES	1	0.4	7,618	7,618	*	0
3800 FOOD	2	1.4	78,429	78,429	*	0
3900 HOUSING & EQUIP	1	0.4	7,618	7,618	*	0
4000 PEOPLE AS INDIVIDUALS	3	1.3	92,590	92,590	*	0
4100 FAMILY MEMBERS	2	0.7	29,790	29,790	*	0
4200 FARM AS BUSINESS	1	1.9	120,753	120,753	*	0
TOTAL		14.1	1,386,121	1,386,121	*	0
GRAND TOTAL		181.7	22,210,284	23,019,180	*	369,837

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	17	4.6	35,028	1,105,083	*	73,006
2900 POULTRY	55	25.2	147,121	4,176,168	*	106,154
3000 BEEF CATTLE	195	29.9	238,437	5,990,232	*	575,807
3100 DAIRY CATTLE	205	38.6	402,990	6,425,230	*	350,220
3200 SWINE	133	33.4	240,944	5,789,213	*	504,850
3300 SHEEP AND WOOL	45	11.7	54,388	1,504,329	*	67,254
3400 OTHER ANIMALS	196	71.7	152,766	14,762,335	*	55,467
3800 FOOD	1	0.0	0	672	*	0
4000 PEOPLE AS INDIVIDUALS	19	9.5	0	1,643,075	*	390
4100 FAMILY MEMBERS	2	0.2	0	74,751	*	0
6600 MICROORGANISMS VIRUSES	6	1.6	0	255,347	*	46,623
6800 ANIMALS(VERTEBRATES)	123	67.0	69,551	14,371,553	*	9,910
7000 RSCH EQUIP & TECHNOLOGY	5	1.5	0	308,792	*	1,675
9900 UNCLASSIFIED	1	0.1	0	4,025	*	0
TOTAL		291.1	1,341,225	56,410,806	*	1,791,361

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 200						
211 CONTR DIS ANIMALS	502	203.9	1,056,681	34,806,809	*	1,440,748
212 CNTR INTER PARASITES	32	6.6	78,501	1,837,694	*	77,435
213 PROT ANMLS FROM TOXINS	43	19.7	42,845	5,326,155	*	71,280
214 PROTECT FROM POLLUTION	15	10.0	17,382	3,038,487	*	12,350
SUBTOTAL		240.2	1,195,409	45,009,144	*	1,601,814
SERIES 300						
310 ANIMAL REPRODUCTION	49	14.1	55,675	3,908,893	*	56,070
311 IMP BIO EFF ANML PR	43	10.9	36,028	2,455,737	*	3,371
312 ENV STRESS IN ANML PR	9	2.7	0	602,625	*	19,851
318 NON COM BIO TECH/BIMET	24	7.6	0	1,598,413	*	36,857
SUBTOTAL		35.3	91,703	8,565,667	*	116,149
SERIES 400						
409 PROD ANML PR IMP ACCP	2	0.0	19,085	35,854	*	0
412 MKT QUAL ANIMAL PROD	2	0.2	0	26,038	*	0
SUBTOTAL		0.2	19,085	61,892	*	0
SERIES 500						
511 IMP AGRIC STATISTICS	1	0.1	0	42,860	*	0
SUBTOTAL		0.1	0	42,860	*	0
SERIES 700						
702 FOOD PROT FROM TOX	3	1.3	0	79,475	*	0
707 TRANS ANIML MAN DIS	13	7.0	0	1,280,517	*	390
708 HUMAN NUTRITION	3	0.7	0	127,886	*	0
709 REDUCE HAZ HLTH & SFTY	3	1.8	0	301,719	*	0
SUBTOTAL		10.8	0	1,789,597	*	390
SERIES 800						
806 ADJUSTMENT TO CHANGE	1	0.2	0	7,705	*	0
SUBTOTAL		0.2	0	7,705	*	0
SERIES 900						
904 WLDLFE AND FISH ECOL	13	4.2	35,028	929,915	*	73,006
990 UNCLASSIFIED	1	0.1	0	4,025	*	0
SUBTOTAL		4.3	35,028	933,940	*	73,006
SCIENCE IN SERV OF MAN						
GRAND TOTAL		291.1	1,341,225	56,410,806	*	1,791,361

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED ALABAMA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3000 BEEF CATTLE	17	7.0	16,958	607,441	*	17,516
3100 DAIRY CATTLE	11	2.6	8,306	233,664	*	8,064
3200 SWINE	9	2.0	4,500	182,213	*	0
3400 OTHER ANIMALS	7	1.8	0	195,572	*	1,301
TOTAL		13.4	29,764	1,218,890	*	26,882

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED CALIFORNIA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	2	0.3	0	12,874	*	0
2900 POULTRY	4	2.9	17,000	133,864	*	0
3000 BEEF CATTLE	12	5.4	48,420	688,878	*	0
3100 DAIRY CATTLE	20	7.9	95,425	870,013	*	0
3200 SWINE	3	2.5	10,500	77,595	*	0
3300 SHEEP AND WOOL	5	3.4	1,500	96,812	*	0
3400 OTHER ANIMALS	18	10.9	13,000	1,963,629	*	0
6800 ANIMALS(VERTEBRATES)	13	12.8	10,500	3,929,642	*	5,027
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	1,676	*	1,675
TOTAL		46.3	196,346	7,774,983	*	6,703

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED COLORADO VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3000 BEEF CATTLE	2	0.7	0	625,567	*	0
3100 DAIRY CATTLE	2	0.3	0	385,251	*	0
3300 SHEEP AND WOOL	1	0.0	0	58,417	*	0
3400 OTHER ANIMALS	1	0.1	0	60,633	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	0	60,633	*	0
TOTAL		1.2	0	1,190,501	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED FLORIDA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	1	0.4	0	71,595	*	0
3000 BEEF CATTLE	17	3.0	17,595	889,901	*	1,760
3100 DAIRY CATTLE	6	1.0	6,365	168,930	*	0
3200 SWINE	7	1.2	8,775	419,442	*	0
3300 SHEEP AND WOOL	6	0.9	7,730	350,562	*	0
3400 OTHER ANIMALS	36	12.6	62,835	2,947,133	*	4,108
4000 PEOPLE AS INDIVIDUALS	1	0.4	0	21,000	*	0
6800 ANIMALS(VERTEBRATES)	3	1.0	7,900	174,258	*	0
TOTAL		20.5	111,200	5,042,821	*	5,869

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED GEORGIA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	6	2.8	35,028	377,241	*	73,006
2900 POULTRY	6	13.6	65,009	2,048,516	*	56,014
3000 BEEF CATTLE	7	1.4	10,890	190,534	*	3,759
3100 DAIRY CATTLE	5	2.5	3,476	310,850	*	1,799
3200 SWINE	11	4.7	10,890	551,818	*	13,133
3300 SHEEP AND WOOL	2	1.8	1,738	216,369	*	899
3400 OTHER ANIMALS	3	1.5	0	184,856	*	392
4000 PEOPLE AS INDIVIDUALS	2	0.3	0	34,764	*	0
4100 FAMILY MEMBERS	1	0.0	0	8,189	*	0
6600 MICROORGANISMS VIRUSES	2	0.3	0	55,471	*	9,766
6800 ANIMALS(VERTEBRATES)	2	1.0	16,171	256,191	*	4,883
TOTAL		30.0	143,203	4,234,800	*	163,655

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED IDAHO VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3000 BEEF CATTLE	1	0.0	0	158,481	*	158,481
6800 ANIMALS(VERTEBRATES)	3	1.7	0	298,724	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.3	0	97,648	*	0
TOTAL		2.0	0	554,853	*	158,481

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED ILLINOIS VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
2900 POULTRY	1	0.0	0	14,693	*	0
3000 BEEF CATTLE	2	0.3	0	75,446	*	0
3100 DAIRY CATTLE	2	0.3	0	75,446	*	0
3200 SWINE	2	0.2	0	56,860	*	0
3400 OTHER ANIMALS	6	1.7	0	413,621	*	0
6800 ANIMALS(VERTEBRATES)	4	1.0	0	413,985	*	0
TOTAL		3.7	0	1,050,051	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED IOWA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	1	0.0	0	4,826	*	0
2900 POULTRY	14	2.5	20,383	487,885	*	27,609
3000 BEEF CATTLE	48	3.8	36,065	852,601	*	88,417
3100 DAIRY CATTLE	44	2.8	31,936	660,161	*	54,174
3200 SWINE	54	13.0	117,391	2,227,215	*	185,812
3300 SHEEP AND WOOL	5	1.0	5,768	114,967	*	0
3400 OTHER ANIMALS	10	0.9	12,000	81,678	*	1,157
4000 PEOPLE AS INDIVIDUALS	2	0.1	0	14,923	*	0
6800 ANIMALS(VERTEBRATES)	26	6.5	34,980	1,048,800	*	0
TOTAL		30.7	258,523	5,493,055	*	357,171

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED KANSAS VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
2900 POULTRY	2	0.1	0	17,650	*	0
3000 BEEF CATTLE	10	0.8	0	120,929	*	0
3100 DAIRY CATTLE	4	0.1	0	22,363	*	0
3200 SWINE	2	0.1	0	12,775	*	0
3300 SHEEP AND WOOL	3	0.2	0	35,795	*	0
3400 OTHER ANIMALS	1	0.0	0	1,014	*	0
TOTAL		1.4	0	210,527	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED MASSACHUSETTS VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3200 SWINE	1	1.0	0	250,000	*	0
6800 ANIMALS(VERTEBRATES)	5	5.1	0	540,106	*	0
TOTAL		6.1	0	790,106	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED MINNESOTA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
2900 POULTRY	9	0.6	9,800	118,132	*	774
3000 BEEF CATTLE	8	0.6	15,076	399,017	*	41,405
3100 DAIRY CATTLE	7	0.8	30,119	698,296	*	7,871
3200 SWINE	10	1.8	43,900	789,059	*	122,091
3300 SHEEP AND WOOL	1	0.1	1,287	4,655	*	0
3400 OTHER ANIMALS	6	0.9	11,000	333,816	*	0
6800 ANIMALS(VERTEBRATES)	2	0.1	0	10,430	*	0
TOTAL		4.9	111,182	2,353,406	*	172,142

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED MISSOURI VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3000 BEEF CATTLE	8	2.8	0	247,265	*	12,250
3100 DAIRY CATTLE	9	2.1	0	183,180	*	5,250
3200 SWINE	6	2.9	0	362,645	*	42,420
3300 SHEEP AND WOOL	3	1.4	0	152,400	*	0
3400 OTHER ANIMALS	8	1.9	0	343,055	*	0
6600 MICROORGANISMS VIRUSES	1	0.5	0	32,657	*	0
6800 ANIMALS(VERTEBRATES)	16	15.0	0	2,010,715	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	1.2	0	209,468	*	0
TOTAL		27.8	0	3,541,385	*	59,920

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED NEW YORK VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	6	0.8	0	493,548	*	0
2900 POULTRY	15	4.2	23,929	1,232,626	*	21,756
3000 BEEF CATTLE	37	2.1	53,912	700,237	*	183,095
3100 DAIRY CATTLE	60	7.8	149,198	1,676,883	*	247,913
3200 SWINE	16	1.1	12,987	333,320	*	49,909
3300 SHEEP AND WOOL	7	0.3	7,481	148,909	*	0
3400 OTHER ANIMALS	47	25.6	38,431	6,125,081	*	48,508
3800 FOOD	1	0.0	0	672	*	0
4000 PEOPLE AS INDIVIDUALS	12	7.6	0	1,442,606	*	390
4100 FAMILY MEMBERS	1	0.1	0	66,563	*	0
6500 MICROORGANISMS VIRUSES	1	0.1	0	43,577	*	36,857
6800 ANIMALS(VERTEBRATES)	22	7.3	0	2,493,027	*	0
TOTAL		57.0	285,938	14,757,048	*	588,430

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED OHIO VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
3000 BEEF CATTLE	3	0.2	13,259	37,041	*	23,781
3100 DAIRY CATTLE	4	0.2	25,517	50,029	*	23,781
3200 SWINE	1	0.1	0	45,249	*	0
3300 SHEEP AND WOOL	2	0.6	14,603	14,603	*	0
3400 OTHER ANIMALS	21	4.2	0	606,657	*	0
4000 PEOPLE AS INDIVIDUALS	2	1.2	0	129,783	*	0
6800 ANIMALS(VERTEBRATES)	13	2.2	0	492,453	*	0
9900 UNCLASSIFIED	1	0.1	0	4,025	*	0
TOTAL		8.9	53,379	1,379,839	*	47,563

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED OREGON VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
2900 POULTRY	1	0.1	0	14,889	*	0
3000 BEEF CATTLE	9	0.2	19,262	115,120	*	1,365
3100 DAIRY CATTLE	4	0.1	19,262	26,116	*	1,365
3200 SWINE	2	0.3	0	93,560	*	78,671
3300 SHEEP AND WOOL	5	0.2	4,280	90,246	*	66,355
3400 OTHER ANIMALS	2	1.1	0	154,710	*	0
6800 ANIMALS(VERTEBRATES)	3	1.0	0	256,240	*	0
TOTAL		3.1	42,804	750,881	*	147,756

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED PENNSYLVANIA VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
2900 POULTRY	3	1.1	11,000	107,912	*	0
3000 BEEF CATTLE	12	1.5	7,000	240,993	*	43,975
3100 DAIRY CATTLE	23	5.2	33,386	908,274	*	0
3200 SWINE	7	1.2	32,000	140,178	*	12,814
3300 SHEEP AND WOOL	5	1.7	10,000	220,594	*	0
3400 OTHER ANIMALS	17	4.7	15,500	1,057,899	*	0
6800 ANIMALS(VERTEBRATES)	6	2.5	0	793,208	*	0
TOTAL		17.8	108,886	3,469,059	*	56,789

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- SCH VET MED TEXAS VET

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	REG FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0800 WILDLIFE AND FISH	1	0.3	0	145,000	*	0
3000 BEEF CATTLE	2	0.2	0	40,781	*	0
3100 DAIRY CATTLE	4	0.7	0	155,775	*	0
3200 SWINE	2	1.2	0	247,284	*	0
3400 OTHER ANIMALS	3	3.6	0	292,979	*	0
6600 MICROORGANISMS VIRUSES	2	0.6	0	123,642	*	0
6800 ANIMALS(VERTEBRATES)	4	9.6	0	1,593,141	*	0
TOTAL		16.3	0	2,598,601	*	0
GRAND TOTAL		291.1	1,341,225	56,410,806	*	1,791,361

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY COMMODITY -- NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
0600 TIMBER FORST PRODUCT	1	0.0	33,026	33,026	*	*
1200 VEGETABLES	1	0.0	8,890	11,435	*	*
1400 CORN	6	2.4	152,174	152,174	*	*
2300 SOYBEANS	3	0.0	170,330	220,330	*	*
2600 TOBACCO	1	0.2	18,045	176,045	*	*
2700 SUGAR CROPS	1	0.0	707	707	*	*
3000 BEEF CATTLE	1	0.0	36,613	36,613	*	*
3100 DAIRY CATTLE	1	0.0	36,613	36,613	*	*
3600 FARM SUPP & FACILITS	1	0.0	34,843	34,843	*	*
3800 FOOD	8	1.1	358,583	401,077	*	*
4000 PEOPLE AS INDIVIDUALS	1	0.0	65,000	65,000	*	*
6300 BIO CELL SYSTEMS	3	0.8	131,003	131,003	*	*
6500 INVERTEBRATES	5	0.8	163,723	375,258	*	*
6600 MICROORGANISMS VIRUSES	31	6.4	1,163,532	1,361,048	*	*
6700 PLANTS	36	4.6	1,593,164	1,771,021	*	*
TOTAL		16.0	3,966,247	4,826,194	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1985 BY PROBLEM AREA -- NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1985	FED FED APPR/ CSRS ADMSTRD (GROSS) 1985	TOTAL FUNDS (GROSS) 1985	USDA CON/GT/CA SYS 1985	WITH SAES AMOUNT 1985
SERIES 200						
204 CNTR PESTS FRT & VEGS	1	0.0	8,890	11,435	*	*
205 CNTR DISE FRT & VEG	2	1.0	71,982	71,982	*	*
208 CNTR DIS FIELD CROPS	2	0.0	3,403	3,403	*	*
211 CONTR DIS ANIMALS	1	0.0	73,227	73,227	*	*
SUBTOTAL		1.0	157,502	160,047	*	*
SERIES 300						
304 IMP BIO EFF FRT & VEGS	1	0.5	63,690	124,500	*	*
307 IMP BIO EFF FLD CRP	10	2.6	372,696	580,696	*	*
315 IMP STRUC FARM SUPP	1	0.0	34,843	34,843	*	*
318 NON COM BIO TECH/EINET	66	10.8	2,914,033	3,460,131	*	*
SUBTOTAL		13.9	3,385,262	4,200,170	*	*
SERIES 400						
401 NEW IMP FOREST PROD	1	0.0	33,026	33,026	*	*
SUBTOTAL		0.0	33,026	33,026	*	*
SERIES 700						
706 HUMAN NUTRITION	8	1.1	390,457	432,951	*	*
SUBTOTAL		1.1	390,457	432,951	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		16.0	3,966,247	4,826,194	*	*

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	243	192.0	275.3	30211	1053	141	0	0	163	176	31744	84	12	31839
0200 WATER	188	126.3	240.2	21079	250	21	0	0	57	182	21589	52	16	21657
0300 WATERSHEDS RIVER BAS	86	96.7	190.6	15500	4	0	0	0	1008	303	16815	647	143	17606
0400 AIR AND CLIMATE	20	11.6	17.6	1876	12	0	0	0	210	0	2098	81	0	2179
0500 RECREATION RESOURCES	11	24.2	16.5	2111	0	0	0	0	296	0	2407	285	40	2731
0600 TIMBER FORST PRODUCT	247	624.1	1020.6	84257	7520	3101	0	0	4556	12	99446	4179	504	104130
0700 RANGE	96	72.4	125.0	11562	473	0	0	0	94	0	12130	125	60	12314
0800 WILDLIFE AND FISH	63	58.8	84.1	7376	4598	122	0	0	790	12	12899	960	38	13898
0900 CITRUS SUB TROP FRUT	101	64.2	139.5	12423	948	0	0	0	0	0	13371	800	0	14171
1000 FRUIT NUTS DECIDUOUS	193	83.6	196.9	18281	2406	172	0	0	0	0	20858	0	0	20858
1100 POTATOES	84	23.7	51.8	4933	1561	0	0	0	0	0	6494	0	0	6494
1200 VEGETABLES	261	100.5	222.5	17904	2263	479	0	0	0	0	20646	0	0	20646
1300 ORNAMENTALS TURF	41	17.2	85.9	5324	302	35	0	0	0	0	5661	0	0	5661
1400 CORN	221	99.9	162.5	15818	1158	784	0	0	0	6	17766	0	0	17766
1500 GRAIN SORGHUM	69	17.7	28.8	2958	100	3	0	0	0	2	3063	0	0	3063
1600 RICE	41	16.2	27.7	2640	66	3	0	0	0	4	2713	0	0	2713
1700 WHEAT	212	99.0	181.1	16843	1067	86	0	0	0	6	18002	0	0	18002
1800 OTHER SMALL GRAINS	97	29.2	52.6	5241	561	323	0	0	0	2	6126	0	0	6126
1900 PASTURE	32	10.8	19.1	1732	78	0	0	0	0	0	1811	0	0	1811
2000 FORAGE CROPS	203	91.6	167.0	16625	1230	100	0	0	0	0	17955	0	0	17955
2100 COTTON	148	153.6	348.3	25951	148	0	0	0	0	0	26099	0	0	26099
2200 COTTONSEED	26	17.5	26.2	2636	0	0	0	0	0	0	2636	0	0	2636
2300 SOYBEANS	197	108.7	182.6	18179	1868	378	0	0	0	0	20424	0	0	20424
2400 PEANUTS	67	30.1	56.9	4747	38	9	0	0	0	0	4794	0	0	4794
2500 OTHER OILSEED CROPS	33	13.5	18.4	1836	146	11	0	0	0	0	1993	0	0	1993
2600 TOBACCO	29	28.3	66.3	5545	0	0	0	0	0	0	5545	0	0	5545
2700 SUGAR CROPS	64	47.2	104.3	8193	184	70	0	0	0	0	8447	0	0	8447
2800 MISC NEW CROPS	47	24.4	54.8	5034	966	4	0	0	0	0	6003	0	0	6003
2900 POULTRY	126	81.3	200.2	16405	1746	857	0	0	0	0	19007	0	0	19007
3000 BEEF CATTLE	254	146.0	312.8	30806	4340	1178	0	0	0	0	36324	0	0	36324
3100 DAIRY CATTLE	185	114.3	312.8	24330	2958	321	0	0	0	0	27609	0	0	27609
3200 SWINE	148	80.9	213.3	19723	2694	509	0	0	0	0	22926	0	0	22926
3300 SHEEP AND WOOL	75	28.1	74.5	7475	970	102	0	0	0	0	8547	0	0	8547
3400 OTHER ANIMALS	41	9.3	19.0	2653	990	382	0	0	0	0	4026	0	0	4026
3500 BEES AND HONEY	27	24.5	51.6	3289	78	0	0	0	0	0	3368	0	0	3368
3600 FARM SUPP & FACILITS	11	12.0	7.7	1428	17	0	0	0	0	0	1445	0	0	1445
3700 CLOTHING & TEXTILES	3	2.0	2.5	274	0	0	0	0	0	0	274	0	0	274
3800 FOOD	94	48.1	143.0	15175	1181	3131	0	0	0	0	19487	0	0	19487
3900 HOUSING & EQUIP	19	13.6	23.7	1866	39	0	0	0	15	0	1920	52	0	1972
4000 PEOPLE AS INDIVIDUALS	96	67.8	189.4	31071	278	1661	0	0	0	0	33010	0	0	33010
4100 FAMILY MEMBERS	19	15.0	21.5	2589	15	496	0	0	0	0	3100	0	0	3100
4200 FARM AS BUSINESS	10	14.6	0.2	1307	100	0	0	0	0	0	1407	0	0	1407
4300 SOC POLIT ORGANIZ	18	26.4	0.0	2363	213	349	0	0	0	45	2970	0	0	2970
4400 AGRIC ECONOMY U S	53	85.6	0.0	7023	181	0	0	0	0	30	7234	0	29	7263
4500 AGRIC ECONOMY FORGN	78	118.5	0.0	11272	95	0	0	0	0	8	11375	0	0	11375
4600 FARM COOPERATIVES	10	16.7	3.0	1432	0	0	0	0	0	613	2045	0	0	2045
4800 MARKETING SYSTEMS	16	22.8	0.0	2135	123	0	0	0	0	94	2352	0	0	2352
6100 WEEDS	63	29.3	53.6	4765	48	45	0	0	0	0	4857	0	0	4857
6200 SEED RESEARCH	11	10.0	18.2	1488	30	0	0	0	0	0	1517	0	0	1517
6300 BIO CELL SYSTEMS	44	15.3	30.5	2704	591	1356	0	0	0	0	4651	0	0	4651
6400 EXP DESIGN/STAT METHOD	3	0.0	0.0	0	208	0	0	0	0	0	208	0	0	208
6500 INVERTEBRATES	134	121.1	224.8	18300	2664	1573	0	0	0	0	22537	0	0	22537
6600 MICROORGANISMS VIRUSES	170	47.2	97.3	8270	5966	3898	0	0	0	0	18133	0	0	18133
6700 PLANTS	339	185.6	360.9	32075	6725	4158	0	0	0	0	42959	0	0	42959
6800 ANIMALS(VERTEBRATES)	77	29.1	53.4	6069	807	1061	0	0	0	0	7938	0	0	7938
6900 RESEARCH ON FSCH MGMT	5	2.6	1.5	126	75	0	0	0	40	0	240	11	0	251
7000 RSCH EQUIP & TECHNOLOG	14	5.7	13.0	1348	11	81	0	0	0	0	1440	0	0	1440
9900 UNCLASSIFIED	3	2.2	5.4	829	0	0	0	0	0	0	828	0	0	828
TOTAL		3658.9	6597.0	625404	62141	26998	0	0	7229	1496	723268	7276	841	731386

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YEARS I.H. SYS	STAFF YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FOREST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100														
101 APPRAIS OF SOIL RESOR	4	2.2	2.7	417	112	0	0	0	0	0	529	0	0	529
102 SOIL PLNT WTR NUTRI	165	109.6	207.3	19841	558	132	0	0	107	0	20639	52	12	20702
103 MGMT OF SALINE SOILS	8	13.1	38.0	2632	32	0	0	0	0	0	2664	0	0	2664
104 ALTERN USE OF LAND	23	71.0	1.3	6947	221	0	0	0	0	358	7527	0	0	7527
105 CONSERV USE OF WATER	104	62.2	119.2	11284	297	12	0	0	9	0	11601	38	0	11639
106 DRAIN AND IRRIGATION	39	35.2	73.4	6072	222	30	0	0	0	0	6324	0	0	6324
107 WATERSHED PROT & MGMT	107	125.9	274.8	21821	255	47	0	0	651	0	22774	631	131	23536
108 ECON LEG PROB OF WAT	3	7.1	0.2	226	0	0	0	0	9	303	537	2	0	540
109 WEATHER ADAPT & MOD	19	8.4	15.3	1553	73	17	0	0	0	0	1643	0	21	1664
110 APPRAIS FORST & RANGS	12	47.5	157.7	12887	0	0	0	0	374	0	13261	524	26	13811
111 BIOL CULT MGMT FORSTS	65	160.4	223.1	17791	733	411	0	0	911	0	19846	1536	210	21591
112 IMPROV RANGE RESOR	56	39.0	68.9	6255	272	0	0	0	72	0	6600	62	47	6709
113 REMOTE SENSING	10	12.5	32.2	2873	0	0	0	0	0	0	2873	0	0	2873
114 RSCH ON MGMT OF RSCH	5	2.6	1.5	126	75	0	0	0	40	0	240	11	0	251
SUBTOTAL		696.7	1586.7	110725	2851	649	0	0	2172	661	117057	2856	447	120360
SERIES 200														
201 CNTRL FORST INSECTS	48	78.2	122.9	11365	1110	465	0	0	1429	0	14369	174	24	14567
202 CONTROL FOREST DIS	31	53.7	73.0	6950	809	176	0	0	461	0	8396	221	9	8625
203 FOREST FIRE PROTECT	16	58.0	62.9	6679	0	0	0	0	218	0	6897	535	116	7548
204 CNTR PESTS FRT & VEGS	142	53.6	153.6	12050	1305	115	0	0	0	0	13470	0	0	13470
205 CNTR DISE FRT & VEG	180	54.2	143.0	11492	1790	249	0	0	0	0	13531	0	0	13531
206 CNTR WEEDS FRT & VEG	44	11.4	18.7	1774	162	0	0	0	0	0	1935	400	0	2335
207 CNTR PESTS FLD CROPS	213	122.9	285.6	21941	1915	150	0	0	2	0	24008	2	1	24011
208 CNTR DIS FIELD CROPS	211	90.5	182.4	15697	1822	70	0	0	2	0	17591	2	1	17594
209 CNTR WEEDS FLD CROPS	127	67.1	124.1	10989	349	12	0	0	0	0	11350	0	0	11350
210 CONTR PESTS ANIMALS	38	48.4	101.8	8177	547	452	0	0	0	0	9177	0	0	9177
211 CONTR DIS ANIMALS	189	124.0	458.8	35618	7088	2160	0	0	0	0	44866	0	0	44866
212 CNTR INTER PARASITES	25	23.4	91.0	5940	227	0	0	0	0	0	6168	0	0	6168
213 PROT ANMLS FROM TOXINS	28	22.0	40.6	3862	89	0	0	0	0	0	3951	0	0	3951
214 PROTECT FROM POLLUTION	39	18.4	31.8	3265	1011	346	0	0	101	0	4723	5	0	4728
SUBTOTAL		825.9	2050.4	155799	18224	4196	0	0	2213	0	180431	1338	150	181920
SERIES 300														
301 GENET BREED FORST TRE	22	30.0	42.5	3615	807	355	0	0	85	0	4862	258	24	5143
302 IMP FOREST ENG SYS	9	17.0	30.4	2317	1473	250	0	0	212	0	4253	70	0	4323
303 ECON TIMBER PRODUCTN	8	17.7	14.8	1450	96	0	0	0	176	0	1722	115	0	1838
304 IMP BIO EFF FRT & VEGS	154	52.7	137.2	11012	2075	614	0	0	0	0	13700	400	0	14100
305 MECH PROD FRT & VEGS	17	6.5	11.1	1400	5	0	0	0	0	0	1405	0	0	1405
306 PROD MGMT SYS F & V	10	0.7	1.8	117	463	230	0	0	0	0	810	0	0	810
307 IMP BIO EFF FLD CRP	317	163.9	342.9	30716	3066	1810	0	0	0	0	35592	0	0	35592
308 MECH PROD FIELD CROPS	40	27.8	56.6	5103	40	0	0	0	0	0	5143	0	0	5143
309 PROD MGMT SYS FLD CRP	37	10.9	23.0	2127	273	0	0	0	0	0	2401	0	0	2401
310 ANIMAL REPRODUCTION	80	31.9	74.4	8194	4037	916	0	0	0	0	13147	0	0	13147
311 IMP BIO EFF ANML PR	139	73.5	197.5	19820	1641	608	0	0	0	0	22069	0	0	22069
312 ENV STRESS IN ANML PR	20	8.5	21.6	1990	171	0	0	0	0	0	2161	0	0	2161
313 PROD MGMT SYS ANML PR	14	6.2	8.2	1106	55	0	0	0	0	0	1161	0	0	1161
314 BEES OTH POLLNTNG INS	27	24.5	51.6	3289	78	0	0	0	0	0	3368	0	0	3368
315 IMP STRUC FARM SUPP	6	2.2	5.8	541	0	0	0	0	0	0	541	0	0	541
316 FARM BUSINESS MGMT	7	8.8	0.2	652	100	0	0	0	0	0	752	0	0	752
317 MECH/STRUCTS ANML PRD	4	3.3	3.1	498	0	0	0	0	0	0	498	0	0	498
318 NON COM BIO TECH/BIMET	430	236.6	459.9	38709	12181	9009	0	0	0	0	59899	0	0	59899
SUBTOTAL		722.6	1545.7	132658	26561	13792	0	0	473	0	173484	643	24	174351
SERIES 400														
401 NEW IMP FOREST PROD	51	102.1	232.0	14066	2847	1154	0	0	242	0	18309	252	98	18659
402 PROD F & V IMP ACCEPT	47	12.2	27.7	2496	562	0	0	0	0	0	3058	0	0	3058
403 NEW & IMP F & V PROD	26	28.4	36.6	3976	115	0	0	0	0	0	4090	0	0	4090
404 MKT QUAL FRTS & VEGS	81	55.2	108.5	10351	137	0	0	0	0	0	10488	0	0	10488
405 PROD FLD CROP IMP ACPT	105	80.4	148.1	13717	180	0	0	0	0	0	13897	0	0	13897
406 NEW IMP FOOD FLD CROP	40	58.5	87.5	8535	0	0	0	0	0	0	8535	0	0	8535
407 NEW IMP NON FOOD PC	48	76.9	130.6	11169	137	148	0	0	0	0	11454	0	0	11454
408 MKT QUAL FIELD CROPS	49	35.7	63.3	5141	1	0	0	0	0	0	5143	0	0	5143
409 PROD ANML PR IMP ACCP	16	20.9	32.5	3981	106	100	0	0	0	0	4187	0	0	4187
410 IMP MEAT MILK EGG PR	22	31.5	44.7	4371	196	0	0	0	0	0	4566	0	0	4566
411 IMP NON FOOD ANML PR	8	15.7	22.6	2456	0	0	0	0	0	0	2456	0	0	2456
412 MKT QUAL ANIMAL PROD	14	7.5	13.1	1120	0	0	0	0	0	0	1120	0	0	1120
SUBTOTAL		525.1	1094.3	81379	4281	1402	0	0	242	0	87304	252	98	87654
SERIES 500														
501 IMP GRADES & STANDS	22	9.3	23.7	1862	61	0	0	0	0	0	1923	0	0	1923
502 MKTG TIMBER PRODUCTS	5	2.3	2.3	252	96	0	0	0	3	12	364	6	0	365
503 MKTG EFF AGRI PRODS	29	24.2	12.8	2640	58	0	0	0	0	98	2796	0	0	2796
506 SPLY DEMAND AND PRIC	47	83.0	0.0	7425	959	0	0	0	0	0	8384	0	0	8384
507 COMP REL IN AGRIC	10	7.3	0.0	756	84	0	0	0	0	0	840	0	0	840
508 DOMESTIC MKT DEVELP	2	0.4	0.0	33	0	0	0	0	0	12	45	0	0	45
509 PERFORMANCE MKTG SYS	30	40.4	1.1	3876	93	0	0	0	0	395	4363	0	0	4363
510 GROUP ACT MKT POWER	4	6.8	1.8	584	15	0	0	0	0	204	803	0	0	803
512 IMP GRADES FRST PROD	3	8.2	7.3	700	132	0	0	0	10	0	842	65	0	907
513 PRICE ANAL FRST PROD	4	15.5	11.0	1545	0	0	0	0	78	0	1623	9	2	1634
SUBTOTAL		197.5	68.7	19672	1499	0	0	0	91	722	21983	79	2	22065
SERIES 600														
601 FGN MKT DEVELP	88	132.7	2.7	12422	130	0	0	0	130	8	12690	167	17	12873
602 EVAL FGN FOOD AID PGM	1	0.3	0.0	30	0	0	0	0	0	0	30	0	0	30
603 TECH AID DEV CRTY	7	9.0	0.0	636	76	0	0	0	0	0	712	0	0	712
604 PRD DVLPMT/MKTG FRGN	10	12.6	22.5	2410	48	0	0	0	0	0	2458	0	0	2458
SUBTOTAL		154.6	27.7	15498	254	0	0	0	130	8	15889	167	17	16073
SERIES 700														
701 TOX RES IN FOOD	62	21.7	47.0	4432	2426	213	0	0	0	0	7071	0	0	7071
702 FOOD PROT FROM TOX	77	74.7	118.9	11233	126	249	0	0	0	0	11608	0	0	11608
703 FOOD CONSUMP HABITS	22	2.5	42.5	3021	0	4164	0	0	0	0	7185	0	0	7185
704 HOME COMM FOOD SERV	1	0.1	0.1	14	0	0	0	0	0	0	14	0	0	14
705 SEL CARE CLOTH & TEXTL	2	1.6	2.2	226	0	0	0	0	0	0	226	0	0	226
706 CONTR INSECTS AFF MAN	19	18.7	47.8	3790	112	0	0	0	0	0	3902	0	0	3902
707 TRANS ANIML MAN DIS	1	0.0	0.0	0	45	0	0	0	0	0	45	0	0	45
708 HUMAN NUTRITION	137	71.4	249.4	38383	674	1724	0	0	0	0	40781	0	0	40781
709 REDUCE HAZ HLTH & SFTY	38	43.3	102.0	8597	8	0	0	0	0	0	8606	0	0	8606
SUBTOTAL		234.1	689.1	69696	3392	6350	0	0	0	0	79437	0	0	79437

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF I.H. SYS	STAFF SUPPORT YEARS OTHER	FEG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 800														
801 RURAL HOUSING	3	7.3	5.3	704	0	0	0	0	1	0	706	40	0	746
802 INDIV & FAM DEC MAKING	7	2.4	9.2	433	15	0	0	0	0	0	448	0	0	448
803 RURAL POVERTY	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
804 ECON POTENT RURL PEO	7	12.6	0.0	1246	0	0	0	0	0	0	1246	0	0	1246
805 COMMUNICAT EDUC PROC	1	0.0	0.0	0	37	0	0	0	0	0	37	0	0	37
806 ADJUSTMENT TO CHANGE	6	7.9	0.0	1028	15	0	0	0	0	0	1043	0	0	1043
807 AGRIC ECONOMIC CHANGE	25	45.0	0.0	3446	103	0	0	0	0	60	3609	0	29	3638
808 GOVT PROGRAMS	16	15.9	0.0	1569	86	0	0	0	0	0	1656	0	0	1656
SUBTOTAL		91.0	19.4	8427	271	0	0	0	1	60	8760	40	29	8829
SERIES 900														
901 ALLEV POLLUTION	70	57.6	108.9	9454	539	0	0	0	785	0	10778	215	6	10999
902 OUTDOOR RECREATION	9	22.3	13.2	1856	0	0	0	0	258	0	2114	283	40	2436
903 MULTI USE FOREST POTEN	15	32.2	30.9	3676	0	0	0	0	174	0	3850	307	3	4161
904 WLDLFE AND FISH ECOL	46	49.0	69.6	5906	3790	100	0	0	691	0	10487	896	25	11408
905 TREES BEAUTIFICATION	16	7.6	55.1	3265	180	126	0	0	0	0	3571	0	0	3571
906 ORNAMENT & TURF DEV	38	15.5	68.3	4352	122	35	0	0	0	0	4519	0	0	4519
907 RURAL INCOME IMP	8	14.2	0.0	1349	51	0	0	0	0	0	1400	0	0	1400
908 RURAL INSTITUT IMP	10	10.7	0.0	854	125	349	0	0	0	45	1374	0	0	1374
990 UNCLASSIFIED	3	2.2	5.4	828	0	0	0	0	0	0	828	0	0	828
SUBTOTAL		211.3	432.4	31551	4808	610	0	0	1908	45	38921	1701	75	40697
SCIENCE IN SERV OF MAN														
GRAND TOTAL		3658.9	6597.0	625404	62141	26998	0	0	7229	1496	723268	7276	841	731386

AGRICULTURAL COOPERATIVE SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C SAES	G CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0600 TIMBER FORST PRODUCT	1	0.0	0.0	1	0	0	0	0	0	0	12	13	0	0	13
0800 WILDLIFE AND FISH	1	0.0	0.0	1	0	0	0	0	0	0	12	13	0	0	13
4600 FARM COOPERATIVES	10	16.7	3.0	1432	0	0	0	0	0	0	613	2045	0	0	2045
TOTAL		16.7	3.0	1433	0	0	0	0	0	0	638	2071	0	0	2071

AGRICULTURAL COOPERATIVE SERVICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C SAES	G CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 500															
502 MKTG TIMBER PRODUCTS	1	0.0	0.0	1	0	0	0	0	0	0	12	13	0	0	13
503 MKTG EFF AGRI PRODS	1	0.1	0.1	7	0	0	0	0	0	0	98	105	0	0	105
508 DOMESTIC MKT DEVELP	1	0.0	0.0	1	0	0	0	0	0	0	12	13	0	0	13
509 PERFORMANCE MKTG SYS	6	9.8	1.1	841	0	0	0	0	0	0	311	1152	0	0	1152
510 GROUP ACT MKT POWER	3	6.8	1.8	584	0	0	0	0	0	0	204	788	0	0	788
SUBTOTAL		16.7	3.0	1433	0	0	0	0	0	0	638	2071	0	0	2071
SCIENCE IN SERV OF MAN															
GRAND TOTAL		16.7	3.0	1433	0	0	0	0	0	0	638	2071	0	0	2071

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H.	STAFF-YEARS SUPPORT SYS	STAFF-YEARS OTHER	REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	194	119.7		244.0	22223	35	77	0	0	0	0	0	22335	0	0	22335
0200 WATER	159	92.7		221.6	17845	35	21	0	0	0	0	0	17901	0	0	17901
0300 WATERSHEDS RIVER BAS	61	38.2		116.0	8497	0	0	0	0	0	0	0	8457	0	0	8457
0400 AIR AND CLIMATE	15	6.4		11.8	1063	0	0	0	0	0	0	0	1063	0	0	1063
0600 TIMBER FORST PRODUCT	17	9.3		48.0	3499	0	0	0	0	0	0	0	3499	0	0	3499
0700 RANGE	68	48.2		92.2	8428	4	0	0	0	0	0	0	8432	0	0	8432
0800 WILDLIFE AND FISH	11	5.3		10.5	880	0	0	0	0	0	0	0	880	0	0	880
0900 CITRUS SUB TROP FRUT	69	61.3		139.5	12196	9	0	0	0	0	0	0	12204	800	0	13005
1000 FRUIT NUTS DECIDUOUS	150	80.6		196.9	18059	6	0	0	0	0	0	0	18065	0	0	18065
1100 POTATOES	42	23.5		51.8	4918	0	0	0	0	0	0	0	4918	0	0	4918
1200 VEGETABLES	192	95.6		222.5	17527	38	0	0	0	0	0	0	17565	0	0	17565
1300 ORNAMENTALS TURF	34	17.2		85.9	5324	0	0	0	0	0	0	0	5324	0	0	5324
1400 CORN	168	91.4		162.5	14996	27	0	0	0	0	0	0	15023	0	0	15023
1500 GRAIN SORGHUM	61	16.6		28.8	2841	0	0	0	0	0	0	0	2841	0	0	2841
1600 RICE	30	13.8		27.7	2393	0	0	0	0	0	0	0	2393	0	0	2393
1700 WHEAT	165	90.9		181.1	16055	0	0	0	0	0	0	0	16055	0	0	16055
1800 OTHER SMALL GRAINS	75	27.5		52.6	5060	33	0	0	0	0	0	0	5092	0	0	5092
1900 PASTURE	27	10.8		19.1	1732	0	0	0	0	0	0	0	1732	0	0	1732
2000 FORAGE CROPS	174	91.6		167.0	16625	2	0	0	0	0	0	0	16627	0	0	16627
2100 COTTON	132	146.2		348.3	25286	0	0	0	0	0	0	0	25286	0	0	25286
2200 COTTONSEED	25	17.3		26.2	2620	0	0	0	0	0	0	0	2620	0	0	2620
2300 SOYBEANS	150	101.7		182.6	17548	0	71	0	0	0	0	0	17619	0	0	17619
2400 PEANUTS	63	29.4		56.9	4689	0	9	0	0	0	0	0	4697	0	0	4697
2500 OTHER OILSEED CROPS	26	12.9		18.4	1769	0	9	0	0	0	0	0	1778	0	0	1778
2600 TOBACCO	24	25.4		66.3	5282	0	0	0	0	0	0	0	5282	0	0	5282
2700 SUGAR CROPS	51	42.1		104.3	7730	59	0	0	0	0	0	0	7788	0	0	7788
2800 MISC NEW CROPS	37	23.8		54.8	4983	146	4	0	0	0	0	0	5133	0	0	5133
2900 POULTRY	88	75.9		200.2	15871	0	0	0	0	0	0	0	15871	0	0	15871
3000 BEEF CATTLE	184	138.2		312.8	29982	0	182	0	0	0	0	0	30165	0	0	30165
3100 DAIRY CATTLE	134	105.0		312.8	23289	53	0	0	0	0	0	0	23342	0	0	23342
3200 SWINE	107	75.3		213.3	19129	0	0	0	0	0	0	0	19129	0	0	19129
3300 SHEEP AND WOOL	64	27.4		74.5	7416	30	0	0	0	0	0	0	7446	0	0	7446
3400 OTHER ANIMALS	23	9.2		19.0	2637	30	0	0	0	0	0	0	2667	0	0	2667
3500 BEES AND HONEY	27	24.5		51.6	3289	78	0	0	0	0	0	0	3368	0	0	3368
3600 FARM SUPP & FACILITS	3	3.0		7.7	610	0	0	0	0	0	0	0	610	0	0	610
3700 CLOTHING & TEXTILES	2	1.9		2.5	256	0	0	0	0	0	0	0	256	0	0	256
3800 FOOD	49	40.1		84.6	10732	0	0	0	0	0	0	0	10732	0	0	10732
3900 HOUSING & EQUIP	12	5.1		10.2	917	0	0	0	0	0	0	0	917	0	0	917
4000 PEOPLE AS INDIVIDUALS	65	56.0		181.4	29421	0	0	0	0	0	0	0	29421	0	0	29421
4100 FAMILY MEMBERS	5	2.2		8.1	376	0	0	0	0	0	0	0	376	0	0	376
4200 FARM AS BUSINESS	1	0.0		0.2	8	0	0	0	0	0	0	0	8	0	0	8
6100 WEEDS	54	29.3		53.6	4765	0	12	0	0	0	0	0	4777	0	0	4777
6200 SEED RESEARCH	11	10.0		18.2	1488	30	0	0	0	0	0	0	1517	0	0	1517
6300 BIO CELL SYSTEMS	23	15.3		30.5	2704	17	0	0	0	0	0	0	2721	0	0	2721
6500 INVERTEBRATES	85	121.1		224.8	18300	35	283	0	0	0	0	0	18619	0	0	18619
6600 MICROORGANISMS VIRUSES	49	47.2		97.3	8270	0	0	0	0	0	0	0	8270	0	0	8270
6700 PLANTS	193	183.6		360.9	31907	10	59	0	0	0	0	0	31976	0	0	31976
6800 ANIMALS(VERTEBRATES)	33	28.6		53.4	6027	0	0	0	0	0	0	0	6027	0	0	6027
7000 RSCH EQUIP & TECHNOLOG	10	5.7		13.0	1348	0	0	0	0	0	0	0	1348	0	0	1348
9900 UNCLASSIFIED	3	2.2		5.4	828	0	0	0	0	0	0	0	828	0	0	828
TOTAL		2346.2		5273.5	469641	676	726	0	0	0	0	0	471043	800	0	471844

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SALES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100														
101 APPRAIS OF SOIL RESOR	3	2.2	2.7	417	0	0	0	0	0	0	417	0	0	417
102 SOIL PLNT WTR NUTRI	145	101.0	195.7	19018	6	12	0	0	0	0	19036	0	0	19036
103 MGMT OF SALINE SOILS	6	13.0	38.0	2613	12	0	0	0	0	0	2625	0	0	2625
104 ALTERN USE OF LAND	2	0.4	1.3	73	0	0	0	0	0	0	73	0	0	73
105 CONSERV USE OF WATER	96	50.2	117.0	10108	28	12	0	0	0	0	10148	0	0	10148
106 DRAIN AND IRRIGATION	33	34.8	73.4	6033	29	30	0	0	0	0	6092	0	0	6092
107 WATERSHED PROT & MGMT	82	70.3	196.3	14266	0	47	0	0	0	0	14314	0	0	14314
109 WEATHER ADAPT & MOD	15	7.4	13.0	1426	0	0	0	0	0	0	1426	0	0	1426
110 APPRAIS FORST & RANGS	1	0.5	2.0	170	0	0	0	0	0	0	170	0	0	170
111 BIOL CULT MGMT FORSTS	1	0.2	0.4	49	0	0	0	0	0	0	49	0	0	49
112 IMPROV RANGE RESOR	41	24.6	46.4	4238	4	0	0	0	0	0	4242	0	0	4242
113 REMOTE SENSING	10	12.5	32.2	2873	0	0	0	0	0	0	2873	0	0	2873
SUBTOTAL		317.2	708.2	61283	80	101	0	0	0	0	61464	0	0	61464
SERIES 200														
201 CNTRL FORST INSECTS	6	3.6	10.6	1215	0	0	0	0	0	0	1216	0	0	1216
204 CNTR PESTS FRT & VEGS	96	53.1	153.6	12008	10	0	0	0	0	0	12018	0	0	12018
205 CNTR DISE FRT & VEG	124	53.9	143.0	11471	10	0	0	0	0	0	11481	0	0	11481
206 CNTS WEEDS FRT & VEG	31	11.1	18.7	1753	9	0	0	0	0	0	1762	400	0	2162
207 CNTR PESTS FLD CROPS	168	121.9	284.9	21839	30	0	0	0	0	0	21869	0	0	21869
208 CNTR DIS FIELD CROPS	167	89.7	181.7	15605	16	0	0	0	0	0	15621	0	0	15621
209 CNTR WEEDS FLD CROPS	106	66.7	124.1	10958	29	12	0	0	0	0	10999	0	0	10999
210 CONTR PESTS ANIMALS	30	48.2	101.8	8156	0	452	0	0	0	0	8609	0	0	8609
211 CONTR DIS ANIMALS	101	123.8	458.8	35597	59	0	0	0	0	0	35656	0	0	35656
212 CNTR INTEP PARASITES	19	23.4	91.0	5940	0	0	0	0	0	0	5940	0	0	5940
213 PROT ANMLS FROM TOXINS	25	22.0	40.6	3862	0	0	0	0	0	0	3862	0	0	3862
214 PROTECT FROM POLLUTION	17	9.2	23.9	2169	0	0	0	0	0	0	2169	0	0	2169
SUBTOTAL		626.6	1632.8	130572	163	464	0	0	0	0	131200	400	0	131600
SERIES 300														
304 IMP BIO EFF FRT & VEGS	113	52.7	137.2	11012	22	0	0	0	0	0	11034	400	0	11434
305 MECH PROD FRT & VEGS	16	6.5	11.1	1400	0	0	0	0	0	0	1400	0	0	1400
306 PROD MGMT SYS F & V	2	0.7	1.8	117	0	0	0	0	0	0	117	0	0	117
307 IMP BIO EFF FLD CRP	259	163.9	342.9	30716	193	0	0	0	0	0	30909	0	0	30909
308 MECH PROD FIELD CROPS	39	27.8	56.6	5103	0	0	0	0	0	0	5103	0	0	5103
309 PROD MGMT SYS FLD CRP	28	10.9	23.0	2127	0	0	0	0	0	0	2127	0	0	2127
310 ANIMAL REPRODUCTION	49	31.9	74.4	8194	52	0	0	0	0	0	8245	0	0	8245
311 IMP BIO EFF ANML PR	115	73.5	197.5	19820	0	0	0	0	0	0	19820	0	0	19820
312 ENV STRESS IN ANML PR	18	8.5	21.6	1990	1	0	0	0	0	0	1991	0	0	1991
313 PROD MGMT SYS ANML PR	9	4.1	8.2	828	0	0	0	0	0	0	828	0	0	828
314 BEES OTH POLLNTNG INS	27	24.5	51.6	3289	78	0	0	0	0	0	3368	0	0	3368
315 IMP STRUC FARM SUPP	5	2.1	5.8	534	0	0	0	0	0	0	534	0	0	534
316 FARM BUSINESS MGMT	1	0.0	0.2	8	0	0	0	0	0	0	8	0	0	8
317 MECH/STRUCTS ANML PRD	4	3.3	3.1	498	0	0	0	0	0	0	498	0	0	498
318 NON COM BIO TECH/BIMET	192	236.6	459.9	38709	62	0	0	0	0	0	38771	0	0	38771
SUBTOTAL		647.0	1395.0	124345	409	0	0	0	0	0	124754	400	0	125154
SERIES 400														
402 PROD F & V IMP ACCEPT	39	12.2	27.7	2496	0	0	0	0	0	0	2496	0	0	2496
403 NEW & IMP F & V PROD	24	28.4	36.6	3976	0	0	0	0	0	0	3976	0	0	3976
404 MKT QUAL FRTS & VEGS	77	55.2	108.5	10351	18	0	0	0	0	0	10369	0	0	10369
405 PROD FLD CROP IMP ACPT	102	80.4	148.1	13717	0	0	0	0	0	0	13717	0	0	13717
406 NEW IMP FOOD FLD CROP	40	58.5	87.5	8535	0	0	0	0	0	0	8535	0	0	8535
407 NEW IMP NON FOOD FC	46	76.9	130.6	11169	6	148	0	0	0	0	11323	0	0	11323
408 MKT QUAL FIELD CROPS	48	35.7	63.3	5141	0	0	0	0	0	0	5141	0	0	5141
409 PROD ANML PR IMP ACCP	12	20.9	32.5	3981	0	0	0	0	0	0	3981	0	0	3981
410 IMP MEAT MILK EGG PR	19	31.5	44.7	4371	0	0	0	0	0	0	4371	0	0	4371
411 IMP NON FOOD ANML PR	8	15.7	22.6	2456	0	0	0	0	0	0	2456	0	0	2456
412 MKT QUAL ANIMAL PROD	14	7.5	13.1	1120	0	0	0	0	0	0	1120	0	0	1120
SUBTOTAL		423.0	715.2	67313	24	148	0	0	0	0	67485	0	0	67485
SERIES 500														
501 IMP GRADES & STANDS	21	9.3	23.7	1862	0	0	0	0	0	0	1862	0	0	1862
503 MKTG EFF AGRI PRODS	12	7.4	12.7	1142	0	0	0	0	0	0	1142	0	0	1142
SUBTOTAL		16.7	36.5	3003	0	0	0	0	0	0	3003	0	0	3003
SERIES 600														
604 PRD DVLPMT/MKTG PRGN	9	12.6	22.5	2410	0	0	0	0	0	0	2410	0	0	2410
SUBTOTAL		12.6	22.5	2410	0	0	0	0	0	0	2410	0	0	2410
SERIES 700														
701 TOX RES IN FOOD	24	21.7	47.0	4432	0	13	0	0	0	0	4445	0	0	4445
702 FOOD PROT FROM TOX	74	73.5	118.9	11095	0	0	0	0	0	0	11095	0	0	11095
704 HOME COMM FOOD SERV	1	0.1	0.1	14	0	0	0	0	0	0	14	0	0	14
705 SEL CARE CLOTH & TEXTL	2	1.6	2.2	226	0	0	0	0	0	0	226	0	0	226
706 CONTR INSECTS AFF MAN	17	18.7	47.8	3790	0	0	0	0	0	0	3790	0	0	3790
708 HUMAN NUTRITION	86	71.2	212.6	36012	0	0	0	0	0	0	36012	0	0	36012
709 REDUCE HAZ HLTH & SFTY	37	43.3	102.0	8597	0	0	0	0	0	0	8597	0	0	8597
SUBTOTAL		230.2	530.7	64166	0	13	0	0	0	0	64179	0	0	64179
SERIES 800														
802 INDIV & FAM DEC MAKING	5	2.4	8.6	401	0	0	0	0	0	0	401	0	0	401
SUBTOTAL		2.4	8.6	401	0	0	0	0	0	0	401	0	0	401
SERIES 900														
901 ALLEV POLLUTION	50	43.1	90.7	7425	0	0	0	0	0	0	7425	0	0	7425
904 WLDLFE AND FISH ECOL	6	3.1	6.1	425	0	0	0	0	0	0	425	0	0	425
905 TREES BEAUTIFICATION	13	6.6	53.4	3106	0	0	0	0	0	0	3106	0	0	3106
906 ORNAMENT & TURF DEV	32	15.5	68.3	4362	0	0	0	0	0	0	4362	0	0	4362
990 UNCLASSIFIED	3	2.2	5.4	828	0	0	0	0	0	0	828	0	0	828
SUBTOTAL		70.5	224.0	16147	0	0	0	0	0	0	16147	0	0	16147
SCIENCE IN SERV OF MAN GRAND TOTAL		2346.2	5273.5	469641	676	726	0	0	0	0	471043	800	0	471844

COOPERATIVE STATE RESEARCH SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	17	0.0	0.0	0	948	0	0	0	0	0	948	0	0	948
0200 WATER	9	0.0	0.0	0	215	0	0	0	0	0	215	0	0	215
0300 WATERSHEDS RIVER BAS	1	0.0	0.0	0	4	0	0	0	0	0	4	0	0	4
0400 AIR AND CLIMATE	1	0.0	0.0	0	12	0	0	0	0	0	12	0	0	12
0600 TIMBER FORST PRODUCT	6	0.0	0.0	0	2980	0	0	0	0	0	2980	0	0	2980
0700 RANGE	11	0.0	0.0	0	469	0	0	0	0	0	469	0	0	469
0800 WILDLIFE AND FISH	16	0.0	0.0	0	4436	0	0	0	0	0	4436	0	0	4436
0900 CITRUS SUB TROP FRUT	24	0.0	0.0	0	821	0	0	0	0	0	821	0	0	821
1000 FRUIT NUTS DECIDUOUS	33	0.0	0.0	0	2399	0	0	0	0	0	2399	0	0	2399
1100 POTATOES	35	0.0	0.0	0	1248	0	0	0	0	0	1248	0	0	1248
1200 VEGETABLES	49	0.0	0.0	0	1653	0	0	0	0	0	1653	0	0	1653
1300 ORNAMENTALS TURF	5	0.0	0.0	0	122	0	0	0	0	0	122	0	0	122
1400 CORN	15	0.0	0.0	0	409	0	0	0	0	0	409	0	0	409
1600 RICE	3	0.0	0.0	0	66	0	0	0	0	0	66	0	0	66
1700 WHEAT	16	0.0	0.0	0	802	0	0	0	0	0	802	0	0	802
1800 OTHER SMALL GRAINS	6	0.0	0.0	0	37	0	0	0	0	0	37	0	0	37
1900 PASTURE	5	0.0	0.0	0	78	0	0	0	0	0	78	0	0	78
2000 FORAGE CROPS	20	0.0	0.0	0	559	0	0	0	0	0	559	0	0	559
2100 COTTON	3	0.0	0.0	0	124	0	0	0	0	0	124	0	0	124
2300 SOYBEANS	13	0.0	0.0	0	780	0	0	0	0	0	780	0	0	780
2400 PEANUTS	1	0.0	0.0	0	8	0	0	0	0	0	8	0	0	8
2500 OTHER OILSEED CROPS	2	0.0	0.0	0	146	0	0	0	0	0	146	0	0	146
2700 SUGAR CROPS	7	0.0	0.0	0	126	0	0	0	0	0	126	0	0	126
2800 MISC NEW CROPS	8	0.0	0.0	0	819	0	0	0	0	0	819	0	0	819
2900 POULTRY	10	0.0	0.0	0	742	0	0	0	0	0	742	0	0	742
3000 BEEF CATTLE	35	0.0	0.0	0	2421	0	0	0	0	0	2421	0	0	2421
3100 DAIRY CATTLE	20	0.0	0.0	0	1409	0	0	0	0	0	1409	0	0	1409
3200 SWINE	16	0.0	0.0	0	1093	0	0	0	0	0	1093	0	0	1093
3300 SHEEP AND WOOL	6	0.0	0.0	0	423	0	0	0	0	0	423	0	0	423
3400 OTHER ANIMALS	7	0.0	0.0	0	551	0	0	0	0	0	551	0	0	551
3600 FARM SUPP & FACILITS	2	0.0	0.0	0	17	0	0	0	0	0	17	0	0	17
3800 FOOD	6	0.0	0.0	0	711	0	0	0	0	0	711	0	0	711
3900 HOUSING & EQUIP	3	0.0	0.0	0	39	0	0	0	0	0	39	0	0	39
4000 PEOPLE AS INDIVIDUALS	5	0.0	0.0	0	178	0	0	0	0	0	178	0	0	178
4100 FAMILY MEMBERS	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
4200 FARM AS BUSINESS	3	0.0	0.0	0	100	0	0	0	0	0	100	0	0	100
4300 SOC POLIT ORGANIZ	4	0.0	0.0	0	213	0	0	0	0	0	213	0	0	213
4400 AGRIC ECONOMY U S	2	0.0	0.0	0	181	0	0	0	0	0	181	0	0	181
4500 AGRIC ECONOMY FORGN	1	0.0	0.0	0	95	0	0	0	0	0	95	0	0	95
4800 MARKETING SYSTEMS	2	0.0	0.0	0	123	0	0	0	0	0	123	0	0	123
6100 WEEDS	8	0.0	0.0	0	48	0	0	0	0	0	48	0	0	48
6400 EXP DESIGN/STAT METHOD	1	0.0	0.0	0	6	0	0	0	0	0	6	0	0	6
6500 INVERTEBRATES	7	0.0	0.0	0	122	0	0	0	0	0	122	0	0	122
6600 MICROORGANISMS VIRUSES	9	0.0	0.0	0	244	0	0	0	0	0	244	0	0	244
6700 PLANTS	44	0.0	0.0	0	2086	0	0	0	0	0	2086	0	0	2086
6800 ANIMALS(VERTEBRATES)	26	0.0	0.0	0	592	0	0	0	0	0	592	0	0	592
6900 RESEARCH ON RSCH MGMT	3	0.0	0.0	0	75	0	0	0	0	0	75	0	0	75
7000 RSCH EQUIP & TECHNOLOG	2	0.0	0.0	0	11	0	0	0	0	0	11	0	0	11
TOTAL		0.0	0.0	0	30758	0	0	0	0	0	30758	0	0	30758

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100														
101 APPRAIS OF SOIL RESOR	1	0.0	0.0	0	112	0	0	0	0	0	112	0	0	112
102 SOIL PLNT WTR NUTRI	10	0.0	0.0	0	421	0	0	0	0	0	421	0	0	421
103 MGMT OF SALINE SOILS	1	0.0	0.0	0	20	0	0	0	0	0	20	0	0	20
104 ALTERN USE OF LAND	2	0.0	0.0	0	221	0	0	0	0	0	221	0	0	221
105 CONSERV USE OF WATER	3	0.0	0.0	0	268	0	0	0	0	0	268	0	0	268
106 DRAIN AND IRRIGATION	5	0.0	0.0	0	193	0	0	0	0	0	193	0	0	193
107 WATERSHED PROT & MGMT	4	0.0	0.0	0	255	0	0	0	0	0	255	0	0	255
109 WEATHER ADAPT & MOD	2	0.0	0.0	0	73	0	0	0	0	0	73	0	0	73
111 BIOL CULT MGMT FORSTS	1	0.0	0.0	0	96	0	0	0	0	0	96	0	0	96
112 IMPROV RANGE RESOR	7	0.0	0.0	0	268	0	0	0	0	0	268	0	0	268
114 RSCH ON MGMT OF RSCH	3	0.0	0.0	0	75	0	0	0	0	0	75	0	0	75
SUBTOTAL		0.0	0.0	0	2002	0	0	0	0	0	2002	0	0	2002
SERIES 200														
201 CNTRL FORST INSECTS	1	0.0	0.0	0	2	0	0	0	0	0	2	0	0	2
202 CONTROL FOREST DIS	2	0.0	0.0	0	5	0	0	0	0	0	5	0	0	5
204 CNTR PESTS FRT & VEGS	40	0.0	0.0	0	1129	0	0	0	0	0	1129	0	0	1129
205 CNTR DISE FRT & VEG	53	0.0	0.0	0	1685	0	0	0	0	0	1685	0	0	1685
206 CNTR WEEDS FRT & VEG	12	0.0	0.0	0	152	0	0	0	0	0	152	0	0	152
207 CNTR PESTS FLD CROPS	34	0.0	0.0	0	1134	0	0	0	0	0	1134	0	0	1134
208 CNTR DIS FIELD CROPS	34	0.0	0.0	0	1190	0	0	0	0	0	1190	0	0	1190
209 CNTR WEEDS FLD CROPS	20	0.0	0.0	0	320	0	0	0	0	0	320	0	0	320
210 CONTR PESTS ANIMALS	7	0.0	0.0	0	547	0	0	0	0	0	547	0	0	547
211 CONTR DIS ANIMALS	52	0.0	0.0	0	5217	0	0	0	0	0	5217	0	0	5217
212 CNTR INTER PARASITES	6	0.0	0.0	0	227	0	0	0	0	0	227	0	0	227
213 PROT ANMLS FROM TCKINS	2	0.0	0.0	0	77	0	0	0	0	0	77	0	0	77
214 PROTECT FROM POLLUTION	8	0.0	0.0	0	729	0	0	0	0	0	729	0	0	729
SUBTOTAL		0.0	0.0	0	12414	0	0	0	0	0	12414	0	0	12414
SERIES 300														
302 IMP FOREST ENG SYS	3	0.0	0.0	0	1473	0	0	0	0	0	1473	0	0	1473
303 ECON TIMBER PRODUCTN	1	0.0	0.0	0	96	0	0	0	0	0	96	0	0	96
304 IMP BIO EFF FRT & VEGS	28	0.0	0.0	0	1243	0	0	0	0	0	1243	0	0	1243
305 MECH PROD FRT & VEGS	1	0.0	0.0	0	5	0	0	0	0	0	5	0	0	5
306 PROD MGMT SYS F & V	7	0.0	0.0	0	463	0	0	0	0	0	463	0	0	463
307 IMP BIO EFF FLD CRP	16	0.0	0.0	0	639	0	0	0	0	0	639	0	0	639
308 MECH PROD FIELD CROPS	1	0.0	0.0	0	40	0	0	0	0	0	40	0	0	40
309 PROD MGMT SYS FLD CRP	9	0.0	0.0	0	273	0	0	0	0	0	273	0	0	273
310 ANIMAL REPRODUCTION	4	0.0	0.0	0	151	0	0	0	0	0	151	0	0	151
311 IMP BIO EFF ANML PR	8	0.0	0.0	0	357	0	0	0	0	0	357	0	0	357
312 ENV STRESS IN ANML PR	1	0.0	0.0	0	70	0	0	0	0	0	70	0	0	70
313 PROD MGMT SYS ANML PR	2	0.0	0.0	0	55	0	0	0	0	0	55	0	0	55
316 FARM BUSINESS MGMT	3	0.0	0.0	0	100	0	0	0	0	0	100	0	0	100
318 NON COM BIO TECH/EIMET	4	0.0	0.0	0	92	0	0	0	0	0	92	0	0	92
SUBTOTAL		0.0	0.0	0	5057	0	0	0	0	0	5057	0	0	5057
SERIES 400														
401 NEW IMP FOREST PROD	3	0.0	0.0	0	1215	0	0	0	0	0	1215	0	0	1215
402 PROD F & V IMP ACCEPT	8	0.0	0.0	0	562	0	0	0	0	0	562	0	0	562
403 NEW & IMP F & V PROD	2	0.0	0.0	0	115	0	0	0	0	0	115	0	0	115
404 MKT QUAL FRTS & VEGS	4	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119
405 PROD FLD CROP IMP ACPT	1	0.0	0.0	0	43	0	0	0	0	0	43	0	0	43
407 NEW IMP NON FOOD PC	1	0.0	0.0	0	107	0	0	0	0	0	107	0	0	107
408 MKT QUAL FIELD CROPS	1	0.0	0.0	0	1	0	0	0	0	0	1	0	0	1
409 PROD ANML PR IMP ACCP	2	0.0	0.0	0	91	0	0	0	0	0	91	0	0	91
410 IMP MEAT MILK EGG PR	1	0.0	0.0	0	77	0	0	0	0	0	77	0	0	77
SUBTOTAL		0.0	0.0	0	2330	0	0	0	0	0	2330	0	0	2330
SERIES 500														
501 IMP GRADES & STANDS	1	0.0	0.0	0	61	0	0	0	0	0	61	0	0	61
502 MKTG TIMBER PRODUCTS	1	0.0	0.0	0	96	0	0	0	0	0	96	0	0	96
503 MKTG EFF AGRI PRODS	1	0.0	0.0	0	58	0	0	0	0	0	58	0	0	58
506 SPLY DEMAND AND PRIC	3	0.0	0.0	0	959	0	0	0	0	0	959	0	0	959
507 COMP REL IN AGRIC	2	0.0	0.0	0	84	0	0	0	0	0	84	0	0	84
509 PERFORMANCE MKTG SYS	2	0.0	0.0	0	93	0	0	0	0	0	93	0	0	93
510 GROUP ACT MKT POWER	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
SUBTOTAL		0.0	0.0	0	1366	0	0	0	0	0	1366	0	0	1366
SERIES 600														
601 FGN MKT DEVELP	1	0.0	0.0	0	130	0	0	0	0	0	130	0	0	130
603 TECH AID DEV CRTY	3	0.0	0.0	0	76	0	0	0	0	0	76	0	0	76
604 PRD DVLPMT/MKTG FRGN	1	0.0	0.0	0	48	0	0	0	0	0	48	0	0	48
SUBTOTAL		0.0	0.0	0	254	0	0	0	0	0	254	0	0	254
SERIES 700														
701 TOX RES IN FOOD	37	0.0	0.0	0	2426	0	0	0	0	0	2426	0	0	2426
706 CONTR INSECTS AFF MAN	2	0.0	0.0	0	112	0	0	0	0	0	112	0	0	112
707 TRANS ANIML MAN DIS	1	0.0	0.0	0	45	0	0	0	0	0	45	0	0	45
708 HUMAN NUTRITION	2	0.0	0.0	0	7	0	0	0	0	0	7	0	0	7
709 REDUCE HAZ HLTH & SFTY	1	0.0	0.0	0	8	0	0	0	0	0	8	0	0	8
SUBTOTAL		0.0	0.0	0	2598	0	0	0	0	0	2598	0	0	2598
SERIES 800														
802 INDIV & FAM DEC MAKING	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
803 RURAL POVERTY	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
805 COMMUNICAT EDUC PROC	1	0.0	0.0	0	37	0	0	0	0	0	37	0	0	37
806 ADJUSTMENT TO CHANGE	1	0.0	0.0	0	15	0	0	0	0	0	15	0	0	15
807 AGRIC ECONOMIC CHANGE	2	0.0	0.0	0	103	0	0	0	0	0	103	0	0	103
808 GOVT PROGRAMS	2	0.0	0.0	0	86	0	0	0	0	0	86	0	0	86
SUBTOTAL		0.0	0.0	0	271	0	0	0	0	0	271	0	0	271
SERIES 900														
901 ALLEV POLLUTION	11	0.0	0.0	0	539	0	0	0	0	0	539	0	0	539
904 WLDLFE AND FISH ECOL	16	0.0	0.0	0	3629	0	0	0	0	0	3629	0	0	3629
906 ORNAMENT & TURF DEV	5	0.0	0.0	0	122	0	0	0	0	0	122	0	0	122
907 RURAL INCOME IMP	2	0.0	0.0	0	51	0	0	0	0	0	51	0	0	51
908 RURAL INSTITUT IMP	3	0.0	0.0	0	126	0	0	0	0	0	126	0	0	126
SUBTOTAL		0.0	0.0	0	4467	0	0	0	0	0	4467	0	0	4467
SCIENCE IN SERV OF MAN GRAND TOTAL		0.0	0.0	0	30758	0	0	0	0	0	30758	0	0	30758

COMPETITIVE RESEARCH GRANT OFFICE

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YRS SYS	STAFF-YRS OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	2	0.0	0.0	0	69	65	0	0	0	0	134	0	0	134
0600 TIMBER FORST PRODUCT	58	0.0	0.0	0	4540	2656	0	0	0	0	7196	0	0	7196
0800 WILDLIFE AND FISH	3	0.0	0.0	0	161	100	0	0	0	0	261	0	0	261
0900 CITRUS SUB TROP FRUT	1	0.0	0.0	0	118	0	0	0	0	0	118	0	0	118
1100 POTATOES	5	0.0	0.0	0	312	0	0	0	0	0	312	0	0	312
1200 VEGETABLES	9	0.0	0.0	0	572	415	0	0	0	0	987	0	0	987
1300 ORNAMENTALS TURF	2	0.0	0.0	0	180	35	0	0	0	0	215	0	0	215
1400 CORN	17	0.0	0.0	0	722	773	0	0	0	0	1495	0	0	1495
1500 GRAIN SORGHUM	1	0.0	0.0	0	100	0	0	0	0	0	100	0	0	100
1700 WHEAT	7	0.0	0.0	0	265	36	0	0	0	0	301	0	0	301
1800 OTHER SMALL GRAINS	8	0.0	0.0	0	490	316	0	0	0	0	806	0	0	806
2000 FORAGE CROPS	9	0.0	0.0	0	669	100	0	0	0	0	769	0	0	769
2100 COTTON	1	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
2300 SOYBEANS	16	0.0	0.0	0	1088	207	0	0	0	0	1294	0	0	1294
2400 PEANUTS	1	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30
2700 SUGAR CROPS	1	0.0	0.0	0	0	70	0	0	0	0	70	0	0	70
2900 POULTRY	18	0.0	0.0	0	1004	814	0	0	0	0	1818	0	0	1818
3000 BEEF CATTLE	24	0.0	0.0	0	1919	985	0	0	0	0	2904	0	0	2904
3100 DAIRY CATTLE	17	0.0	0.0	0	1496	306	0	0	0	0	1802	0	0	1802
3200 SWINE	16	0.0	0.0	0	1601	459	0	0	0	0	2060	0	0	2060
3300 SHEEP AND WOOL	4	0.0	0.0	0	517	102	0	0	0	0	619	0	0	619
3400 OTHER ANIMALS	10	0.0	0.0	0	410	382	0	0	0	0	791	0	0	791
3800 FOOD	9	0.0	0.0	0	470	258	0	0	0	0	728	0	0	728
4000 PEOPLE AS INDIVIDUALS	7	0.0	0.0	0	100	203	0	0	0	0	303	0	0	303
6100 WEEDS	1	0.0	0.0	0	0	33	0	0	0	0	33	0	0	33
6300 BIO CELL SYSTEMS	21	0.0	0.0	0	574	1356	0	0	0	0	1930	0	0	1930
6400 EXP DESIGN/STAT METHOD	2	0.0	0.0	0	203	0	0	0	0	0	203	0	0	203
5500 INVERTEBRATES	42	0.0	0.0	0	2507	1289	0	0	0	0	3796	0	0	3796
6600 MICROORGANISMS VIRUSES	111	0.0	0.0	0	5722	3649	0	0	0	0	9371	0	0	9371
6700 PLANTS	98	0.0	0.0	0	4629	3764	0	0	0	0	8393	0	0	8393
6800 ANIMALS(VERTEBRATES)	16	0.0	0.0	0	215	1056	0	0	0	0	1271	0	0	1271
7000 RSCH EQUIP & TECHNOLOG	2	0.0	0.0	0	0	81	0	0	0	0	81	0	0	81
TOTAL		0.0	0.0	0	30707	19508	0	0	0	0	50215	0	0	50215

COMPETITIVE RESEARCH GRANT OFFICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YRS SYS	STAFF-YRS OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100														
102 SOIL PLNT WTR NUTRI	3	0.0	0.0	0	131	120	0	0	0	0	252	0	0	252
109 WEATHER ADAPT & MOD	1	0.0	0.0	0	0	17	0	0	0	0	17	0	0	17
111 BIOL CULT MGMT FORSTS	9	0.0	0.0	0	637	411	0	0	0	0	1048	0	0	1048
SUBTOTAL		0.0	0.0	0	768	548	0	0	0	0	1316	0	0	1316
SERIES 200														
201 CNTRL FORST INSECTS	13	0.0	0.0	0	1109	465	0	0	0	0	1574	0	0	1574
202 CONTROL FOREST DIS	7	0.0	0.0	0	804	176	0	0	0	0	980	0	0	980
204 CNTR PESTS FRT & VEGS	5	0.0	0.0	0	167	115	0	0	0	0	281	0	0	281
205 CNTR DISE FRT & VEG	1	0.0	0.0	0	95	0	0	0	0	0	95	0	0	95
207 CNTR PESTS FLD CROPS	9	0.0	0.0	0	751	150	0	0	0	0	901	0	0	901
208 CNTR DIS FIELD CROPS	8	0.0	0.0	0	617	70	0	0	0	0	687	0	0	687
211 CONTR DIS ANIMALS	34	0.0	0.0	0	1812	2110	0	0	0	0	3922	0	0	3922
213 PROT ANMLS FROM TOXINS	1	0.0	0.0	0	11	0	0	0	0	0	11	0	0	11
214 PROTECT FROM POLLUTION	11	0.0	0.0	0	282	346	0	0	0	0	628	0	0	628
SUBTOTAL		0.0	0.0	0	5647	3433	0	0	0	0	9080	0	0	9080
SERIES 300														
301 GENET BREED FORST TRE	9	0.0	0.0	0	807	355	0	0	0	0	1162	0	0	1162
304 IMP BIO EFF FRT & VEGS	12	0.0	0.0	0	809	485	0	0	0	0	1294	0	0	1294
307 IMP BIO EFF FLD CRP	41	0.0	0.0	0	2234	1610	0	0	0	0	3844	0	0	3844
310 ANIMAL REPRODUCTION	27	0.0	0.0	0	3835	916	0	0	0	0	4751	0	0	4751
311 IMP BIO EFF ANML PR	16	0.0	0.0	0	1284	608	0	0	0	0	1892	0	0	1892
312 ENV STRESS IN ANML PP	1	0.0	0.0	0	100	0	0	0	0	0	100	0	0	100
318 NON COM BIO TECH/BIMET	234	0.0	0.0	0	12027	9009	0	0	0	0	21036	0	0	21036
SUBTOTAL		0.0	0.0	0	21096	12983	0	0	0	0	34078	0	0	34078
SERIES 400														
401 NEW IMP FOREST PROD	20	0.0	0.0	0	1632	959	0	0	0	0	2591	0	0	2591
405 PROD FLD CROP IMP ACPT	2	0.0	0.0	0	137	0	0	0	0	0	137	0	0	137
407 NEW IMP NON FOOD FC	1	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
409 PROD ANML PR IMP ACCP	2	0.0	0.0	0	15	100	0	0	0	0	115	0	0	115
410 IMP MEAT MILK EGG PR	2	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119
SUBTOTAL		0.0	0.0	0	1927	1059	0	0	0	0	2986	0	0	2986
SERIES 500														
512 IMP GRADES FRST PROD	1	0.0	0.0	0	132	0	0	0	0	0	132	0	0	132
SUBTOTAL		0.0	0.0	0	132	0	0	0	0	0	132	0	0	132
SERIES 700														
702 FOOD PROT FROM TOX	1	0.0	0.0	0	126	0	0	0	0	0	126	0	0	126
708 HUMAN NUTRITION	28	0.0	0.0	0	668	1226	0	0	0	0	1893	0	0	1893
SUBTOTAL		0.0	0.0	0	794	1226	0	0	0	0	2019	0	0	2019
SERIES 900														
904 WLDLFE AND FISH ECOL	3	0.0	0.0	0	161	100	0	0	0	0	261	0	0	261
905 TREES BEAUTIFICATION	2	0.0	0.0	0	180	126	0	0	0	0	306	0	0	306
906 ORNAMENT & TURF DEV	1	0.0	0.0	0	0	35	0	0	0	0	35	0	0	35
SUBTOTAL		0.0	0.0	0	341	261	0	0	0	0	602	0	0	602
SCIENCE IN SERV OF MAN														
GRAND TOTAL		0.0	0.0	0	30707	19508	0	0	0	0	50215	0	0	50215

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	23	60.5	0.0	6192	0	0	0	0	0	176	6368	0	0	6368
0200 WATER	15	24.2	0.0	2035	0	0	0	0	0	182	2217	0	0	2217
0300 WATERSHEDS RIVER BAS	1	4.6	0.0	0	0	0	0	0	0	303	303	0	0	303
0600 TIMBER FORST PRODUCT	2	8.0	0.0	548	0	0	0	0	0	0	548	0	0	548
0900 CITRUS SUB TROP FRUT	7	2.9	0.0	227	0	0	0	0	0	0	227	0	0	227
1000 FRUIT NUTS DECIDUOUS	6	3.0	0.0	221	0	0	0	0	0	0	221	0	0	221
1100 POTATOES	2	0.2	0.0	14	0	0	0	0	0	0	14	0	0	14
1200 VEGETABLES	6	4.9	0.0	376	0	0	0	0	0	0	376	0	0	376
1400 CORN	18	8.6	0.0	822	0	0	0	0	0	6	828	0	0	828
1500 GRAIN SORGHUM	6	1.1	0.0	116	0	0	0	0	0	2	118	0	0	118
1600 RICE	7	2.4	0.0	247	0	0	0	0	0	4	251	0	0	251
1700 WHEAT	18	8.2	0.0	788	0	0	0	0	0	6	794	0	0	794
1800 OTHER SMALL GRAINS	6	1.8	0.0	182	0	0	0	0	0	2	184	0	0	184
2100 COTTON	12	7.4	0.0	665	0	0	0	0	0	0	665	0	0	665
2200 COTTONSEED	1	0.2	0.0	16	0	0	0	0	0	0	16	0	0	16
2300 SOYBEANS	17	7.1	0.0	630	0	0	0	0	0	0	630	0	0	630
2400 PEANUTS	2	0.7	0.0	59	0	0	0	0	0	0	59	0	0	59
2500 OTHER OILSEED CROPS	4	0.7	0.0	65	0	0	0	0	0	0	66	0	0	66
2600 TOBACCO	5	2.9	0.0	262	0	0	0	0	0	0	262	0	0	262
2700 SUGAR CROPS	5	5.1	0.0	463	0	0	0	0	0	0	463	0	0	463
2800 MISC NEW CROPS	2	0.6	0.0	51	0	0	0	0	0	0	51	0	0	51
2900 POULTRY	8	5.3	0.0	534	0	0	0	0	0	0	534	0	0	534
3000 BEEF CATTLE	10	7.8	0.0	824	0	0	0	0	0	0	824	0	0	824
3100 DAIRY CATTLE	11	9.3	0.0	1041	0	0	0	0	0	0	1041	0	0	1041
3200 SWINE	8	5.6	0.0	594	0	0	0	0	0	0	594	0	0	594
3300 SHEEP AND WOOL	1	0.6	0.0	59	0	0	0	0	0	0	59	0	0	59
3400 OTHER ANIMALS	1	0.2	0.0	16	0	0	0	0	0	0	16	0	0	16
3600 FARM SUPP & FACILITS	6	9.0	0.0	818	0	0	0	0	0	0	818	0	0	818
3700 CLOTHING & TEXTILES	1	0.2	0.0	18	0	0	0	0	0	0	18	0	0	18
3800 FOOD	5	8.0	0.0	722	0	0	0	0	0	0	722	0	0	722
3900 HOUSING & EQUIP	2	0.8	0.0	64	0	0	0	0	0	0	64	0	0	64
4000 PEOPLE AS INDIVIDUALS	8	11.7	0.0	1235	0	0	0	0	0	0	1235	0	0	1235
4100 FAMILY MEMBERS	8	12.7	0.0	1260	0	0	0	0	0	0	1260	0	0	1260
4200 FARM AS BUSINESS	6	14.6	0.0	1299	0	0	0	0	0	0	1299	0	0	1299
4300 SOC POLIT ORGANIZ	12	26.4	0.0	2363	0	0	0	0	0	45	2408	0	0	2408
4400 AGRIC ECONOMY U S	51	85.6	0.0	7023	0	0	0	0	0	30	7053	0	29	7082
4500 AGRIC ECONOMY FORGN	77	118.5	0.0	11272	0	0	0	0	0	8	11280	0	0	11280
4800 MARKETING SYSTEMS	14	22.8	0.0	2135	0	0	0	0	0	94	2229	0	0	2229
6700 PLANTS	1	2.0	0.0	168	0	0	0	0	0	0	168	0	0	168
6800 ANIMALS(VERTEBRATES)	1	0.5	0.0	42	0	0	0	0	0	0	42	0	0	42
6900 RESEARCH ON RSCH MGMT	1	0.6	0.0	50	0	0	0	0	0	0	50	0	0	50
TOTAL		497.0	0.0	45518	0	0	0	0	0	858	46376	0	29	46405

ECONOMIC RESEARCH SERVICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YEARS I.H. SYS	STAFF YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100															
102 SOIL PLNT WTR NUTRI	1	0.2	0.0	22	0	0	0	0	0	0	0	22	0	0	22
103 MGMT OF SALINE SOILS	1	0.1	0.0	19	0	0	0	0	0	0	0	19	0	0	19
104 ALTERN USE OF LAND	19	70.6	0.0	6874	0	0	0	0	0	0	358	7232	0	0	7232
105 CONSERV USE OF WATER	4	11.0	0.0	1049	0	0	0	0	0	0	0	1049	0	0	1049
106 DRAIN AND IRRIGATION	1	0.4	0.0	39	0	0	0	0	0	0	0	39	0	0	39
108 ECON LEG PROB OF WAT	2	6.4	0.0	174	0	0	0	0	0	0	303	477	0	0	477
114 RSCH ON MGMT OF RSCH	1	0.6	0.0	50	0	0	0	0	0	0	0	50	0	0	50
SUBTOTAL		89.3	0.0	8227	0	0	0	0	0	0	661	8888	0	0	8888
SERIES 200															
204 CNTR PESTS FRT & VEGS	1	0.5	0.0	42	0	0	0	0	0	0	0	42	0	0	42
205 CNTR DISE FRT & VEG	1	0.2	0.0	21	0	0	0	0	0	0	0	21	0	0	21
206 CNTR WEEDS FRT & VEG	1	0.2	0.0	21	0	0	0	0	0	0	0	21	0	0	21
207 CNTR PESTS FLD CROPS	1	0.4	0.0	31	0	0	0	0	0	0	0	31	0	0	31
208 CNTR DIS FIELD CROPS	1	0.2	0.0	21	0	0	0	0	0	0	0	21	0	0	21
209 CNTR WEEDS FLD CROPS	1	0.4	0.0	31	0	0	0	0	0	0	0	31	0	0	31
210 CONTR PESTS ANIMALS	1	0.2	0.0	21	0	0	0	0	0	0	0	21	0	0	21
211 CONTR DIS ANIMALS	1	0.2	0.0	21	0	0	0	0	0	0	0	21	0	0	21
214 PROTECT FROM POLLUTION	1	1.7	0.0	154	0	0	0	0	0	0	0	154	0	0	154
SUBTOTAL		4.2	0.0	364	0	0	0	0	0	0	0	364	0	0	364
SERIES 300															
313 PROD MGMT SYS ANML PR	3	2.1	0.0	278	0	0	0	0	0	0	0	278	0	0	278
315 IMP STRUC FARM SUPP	1	0.1	0.0	8	0	0	0	0	0	0	0	8	0	0	8
316 FARM BUSINESS MGMT	3	8.8	0.0	644	0	0	0	0	0	0	0	644	0	0	644
SUBTOTAL		11.0	0.0	930	0	0	0	0	0	0	0	930	0	0	930
SERIES 500															
503 MKTG EFF AGRI PRODS	15	16.7	0.0	1492	0	0	0	0	0	0	0	1492	0	0	1492
506 SPLY DEMAND AND PRIC	44	83.0	0.0	7425	0	0	0	0	0	0	0	7425	0	0	7425
507 COMP REL IN AGRIC	8	7.3	0.0	756	0	0	0	0	0	0	0	756	0	0	756
508 DOMESTIC MKT DEVELP	1	0.4	0.0	32	0	0	0	0	0	0	0	32	0	0	32
509 PERFORMANCE MKTG SYS	22	30.6	0.0	3035	0	0	0	0	0	84	0	3119	0	0	3119
SUBTOTAL		138.1	0.0	12739	0	0	0	0	0	84	0	12823	0	0	12823
SERIES 600															
601 FGN MKT DEVELP	86	129.7	0.0	12270	0	0	0	0	0	0	8	12278	0	0	12278
602 EVAL FGN FOOD AID PGM	1	0.3	0.0	30	0	0	0	0	0	0	0	30	0	0	30
603 TECH AID DEV CRTY	4	9.0	0.0	636	0	0	0	0	0	0	0	636	0	0	636
SUBTOTAL		139.0	0.0	12936	0	0	0	0	0	0	8	12944	0	0	12944
SERIES 700															
702 FOOD PROT FROM TOX	1	1.2	0.0	138	0	0	0	0	0	0	0	138	0	0	138
703 FOOD CONSUMP HABITS	3	2.5	0.0	319	0	0	0	0	0	0	0	319	0	0	319
708 HUMAN NUTRITION	1	0.1	0.0	15	0	0	0	0	0	0	0	15	0	0	15
SUBTOTAL		3.9	0.0	471	0	0	0	0	0	0	0	471	0	0	471
SERIES 800															
801 RURAL HOUSING	2	4.9	0.0	336	0	0	0	0	0	0	0	336	0	0	336
804 ECON POTENT RURL PEO	7	12.6	0.0	1246	0	0	0	0	0	0	0	1246	0	0	1246
806 ADJUSTMENT TO CHANGE	5	7.9	0.0	1028	0	0	0	0	0	0	0	1028	0	0	1028
807 AGRIC ECONOMIC CHANGE	23	45.0	0.0	3446	0	0	0	0	0	0	60	3506	0	29	3535
808 GOVT PROGRAMS	14	15.9	0.0	1569	0	0	0	0	0	0	0	1569	0	0	1569
SUBTOTAL		86.3	0.0	7625	0	0	0	0	0	0	60	7685	0	29	7714
SERIES 900															
901 ALLEV POLLUTION	1	0.2	0.0	22	0	0	0	0	0	0	0	22	0	0	22
907 RURAL INCOME IMP	6	14.2	0.0	1349	0	0	0	0	0	0	0	1349	0	0	1349
908 RURAL INSTITUT IMP	5	10.7	0.0	854	0	0	0	0	0	0	45	899	0	0	899
SUBTOTAL		25.2	0.0	2225	0	0	0	0	0	0	45	2270	0	0	2270
SCIENCE IN SERV OF MAN GRAND TOTAL		497.0	0.0	45518	0	0	0	0	0	0	858	46376	0	29	46405

U S FOREST SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0100 SOIL AND LAND	7	11.8	31.3	1796	0	0	0	0	163	0	1959	84	12	2054	
0200 WATER	5	9.5	18.6	1199	0	0	0	0	57	0	1255	52	16	1324	
0300 WATERSHEDS RIVER BAS	23	54.0	74.6	7003	0	0	0	0	1008	0	8011	647	143	8802	
0400 AIR AND CLIMATE	4	5.2	5.8	814	0	0	0	0	210	0	1024	81	0	1104	
0500 RECREATION RESOURCES	11	24.2	16.5	2111	0	0	0	0	296	0	2407	285	40	2731	
0600 TIMBER FORST PRODUCT	161	606.8	972.6	80209	0	0	0	0	4556	0	84765	4179	504	89449	
0700 RANGE	17	24.2	32.8	3134	0	0	0	0	94	0	3228	125	60	3413	
0800 WILDLIFE AND FISH	29	53.5	73.5	6496	0	0	0	0	790	0	7286	960	38	8285	
3900 HOUSING & EQUIP	2	7.8	13.5	885	0	0	0	0	15	0	900	52	0	952	
6900 RESEARCH ON RSCH MGMT	1	2.0	1.5	76	0	0	0	0	40	0	115	11	0	126	
TOTAL		799.0	1240.7	103722	0	0	0	0	7229	0	110951	6476	812	118239	

U S FOREST SERVICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 100															
102 SOIL PLNT WTR NUTRI	5	8.3	11.6	802	0	0	0	0	107	0	908	52	12	972	
105 CONSERV USE OF WATER	1	1.0	2.3	128	0	0	0	0	9	0	136	38	0	174	
107 WATERSHED PROT & MGMT	21	55.6	88.5	7555	0	0	0	0	651	0	8205	631	131	8968	
108 ECON LEG PROB OF WAT	1	0.7	0.2	52	0	0	0	0	9	0	60	2	0	63	
109 WEATHER ADAPT & MOD	1	1.0	2.3	127	0	0	0	0	0	0	127	0	21	148	
110 APPRAIS FORST & RANGS	11	46.9	155.7	12717	0	0	0	0	374	0	13092	524	26	13641	
111 BIOL CULT MGMT FORSTS	54	160.2	222.8	17742	0	0	0	0	911	0	18654	1536	210	20399	
112 IMPROV RANGE RESOR	8	14.4	22.5	2017	0	0	0	0	72	0	2089	62	47	2198	
114 RSCH ON MGMT OF RSCH	1	2.0	1.5	76	0	0	0	0	40	0	115	11	0	126	
SUBTOTAL		290.1	878.5	41215	0	0	0	0	2172	0	43387	2856	447	46689	
SERIES 200															
201 CNTRL FORST INSECTS	28	74.6	112.2	10169	0	0	0	0	1429	0	11577	174	24	11775	
202 CONTROL FOREST DIS	22	53.7	73.0	6950	0	0	0	0	461	0	7411	221	9	7641	
203 FOREST FIRE PROTECT	16	58.0	62.9	6679	0	0	0	0	218	0	6897	535	116	7548	
207 CNTR PESTS FLD CROPS	1	0.6	0.7	71	0	0	0	0	2	0	73	2	1	76	
208 CNTR DIS FIELD CROPS	1	0.6	0.7	71	0	0	0	0	2	0	73	2	1	76	
214 PROTECT FROM POLLUTION	2	7.5	7.9	943	0	0	0	0	101	0	1043	5	0	1048	
SUBTOTAL		195.0	417.6	24862	0	0	0	0	2213	0	27075	938	150	28163	
SERIES 300															
301 GENET BREED FORST TRE	13	30.0	42.5	3615	0	0	0	0	85	0	3700	258	24	3982	
302 IMP FOREST ENG SYS	5	17.0	30.4	2317	0	0	0	0	212	0	2529	70	0	2599	
303 ECON TIMBER PRODUCTN	7	17.7	14.8	1450	0	0	0	0	176	0	1626	115	0	1741	
SUBTOTAL		64.7	150.7	7383	0	0	0	0	473	0	7856	443	24	8323	
SERIES 400															
401 NEW IMP FOREST PROD	27	102.1	232.0	14066	0	0	0	0	242	0	14308	252	98	14657	
SUBTOTAL		102.1	379.1	14066	0	0	0	0	242	0	14308	252	98	14657	
SERIES 500															
502 MKTG TIMBER PRODUCTS	3	2.3	2.3	251	0	0	0	0	3	0	254	6	0	260	
512 IMP GRADES FRST PROD	2	8.2	7.3	700	0	0	0	0	10	0	710	65	0	775	
513 PRICE ANAL FRST PROD	4	15.5	11.0	1545	0	0	0	0	78	0	1623	9	2	1634	
SUBTOTAL		26.0	29.2	2496	0	0	0	0	91	0	2587	79	2	2669	
SERIES 600															
601 FGN MKT DEVELP	1	3.0	2.7	153	0	0	0	0	130	0	282	167	17	466	
SUBTOTAL		3.0	5.2	153	0	0	0	0	130	0	282	167	17	466	
SERIES 800															
901 RURAL HOUSING	1	2.4	5.3	368	0	0	0	0	1	0	370	40	0	410	
SUBTOTAL		2.4	9.6	368	0	0	0	0	1	0	370	40	0	410	
SERIES 900															
901 ALLEV POLLUTION	8	14.2	18.2	2006	0	0	0	0	785	0	2791	215	6	3013	
902 OUTDOOR RECREATION	9	22.3	13.2	1856	0	0	0	0	258	0	2114	283	40	2436	
903 MULTI USE FOREST POTEN	15	32.2	30.9	3676	0	0	0	0	174	0	3850	307	3	4161	
904 WLDLFE AND FISH ECOL	21	45.9	63.5	5480	0	0	0	0	691	0	6171	896	25	7093	
905 TREES BEAUTIFICATION	1	1.0	1.8	160	0	0	0	0	0	0	160	0	0	160	
SUBTOTAL		115.6	208.4	13179	0	0	0	0	1908	0	15087	1701	75	16862	
SCIENCE IN SERV OF MAN															
GRAND TOTAL		799.0	1240.7	103722	0	0	0	0	7229	0	110951	6476	812	118239	

HUMAN NUTRITION INFORMATION SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0800 WILDLIFE AND FISH	3	0.0	0.0	0	0	22	0	0	0	0	22	0	0	22
1000 FRUIT NUTS DECIDUOUS	3	0.0	0.0	0	0	43	0	0	0	0	43	0	0	43
1200 VEGETABLES	5	0.0	0.0	0	0	64	0	0	0	0	64	0	0	64
1400 CORN	3	0.0	0.0	0	0	10	0	0	0	0	10	0	0	10
1500 GRAIN SORGHUM	1	0.0	0.0	0	0	3	0	0	0	0	3	0	0	3
1600 RICE	1	0.0	0.0	0	0	3	0	0	0	0	3	0	0	3
1700 WHEAT	6	0.0	0.0	0	0	50	0	0	0	0	50	0	0	50
1800 OTHER SMALL GRAINS	2	0.0	0.0	0	0	7	0	0	0	0	7	0	0	7
2500 OTHER OILSEED CROPS	1	0.0	0.0	0	0	2	0	0	0	0	2	0	0	2
2900 POULTRY	2	0.0	0.0	0	0	43	0	0	0	0	43	0	0	43
3000 BEEF CATTLE	1	0.0	0.0	0	0	11	0	0	0	0	11	0	0	11
3100 DAIRY CATTLE	3	0.0	0.0	0	0	15	0	0	0	0	15	0	0	15
3800 FOOD	23	0.0	58.4	3722	0	2424	0	0	0	0	6147	0	0	6147
4000 PEOPLE AS INDIVIDUALS	11	0.0	8.0	415	0	1458	0	0	0	0	1874	0	0	1874
4100 FAMILY MEMBERS	5	0.0	13.4	953	0	496	0	0	0	0	1449	0	0	1449
6700 PLANTS	1	0.0	0.0	0	0	5	0	0	0	0	5	0	0	5
6800 ANIMALS(VERTEBRATES)	1	0.0	0.0	0	0	5	0	0	0	0	5	0	0	5
TOTAL		0.0	79.8	5090	0	4662	0	0	0	0	9752	0	0	9752

HUMAN NUTRITION INFORMATION SERVICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 700														
703 FOOD CONSUMP HABITS	19	0.0	42.5	2703	0	4164	0	0	0	0	6866	0	0	6866
708 HUMAN NUTRITION	20	0.0	36.8	2356	0	498	0	0	0	0	2854	0	0	2854
SUBTOTAL		0.0	158.4	5059	0	4662	0	0	0	0	9721	0	0	9721
SERIES 800														
802 INDIV & FAM DEC MAKING	1	0.0	0.6	32	0	0	0	0	0	0	32	0	0	32
SUBTOTAL		0.0	1.2	32	0	0	0	0	0	0	32	0	0	32
SCIENCE IN SERV OF MAN														
GRAND TOTAL		0.0	79.8	5090	0	4662	0	0	0	0	9752	0	0	9752

SMALL BUSINESS INNOVATIVE RESEARCH GRANTS

TABLE III-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
0600 TIMBER FORST PRODUCT	2	0.0	0.0	0	0	445	0	0	0	0	445	0	0	445
1000 FRUIT NUTS DECIDUOUS	1	0.0	0.0	0	0	129	0	0	0	0	129	0	0	129
2300 SOYBEANS	1	0.0	0.0	0	0	100	0	0	0	0	100	0	0	100
3200 SWINE	1	0.0	0.0	0	0	50	0	0	0	0	50	0	0	50
3800 FOOD	2	0.0	0.0	0	0	449	0	0	0	0	449	0	0	449
4300 SOC POLIT ORGANIZ	2	0.0	0.0	0	0	349	0	0	0	0	349	0	0	349
6600 MICROORGANISMS VIRUSES	1	0.0	0.0	0	0	249	0	0	0	0	249	0	0	249
6700 PLANTS	2	0.0	0.0	0	0	330	0	0	0	0	330	0	0	330
TOTAL		0.0	0.0	0	0	2101	0	0	0	0	2101	0	0	2101

SMALL BUSINESS INNOVATIVE RESEARCH GRANTS

TABLE III-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
SERIES 200														
205 CNTR DISE FRT & VEG	1	0.0	0.0	0	0	249	0	0	0	0	249	0	0	249
211 CONTR DIS ANIMALS	1	0.0	0.0	0	0	50	0	0	0	0	50	0	0	50
SUBTOTAL		0.0	0.0	0	0	299	0	0	0	0	299	0	0	299
SERIES 300														
302 IMP FOREST ENG SYS	1	0.0	0.0	0	0	250	0	0	0	0	250	0	0	250
304 IMP BIO EFF FRT & VEGS	1	0.0	0.0	0	0	129	0	0	0	0	129	0	0	129
306 PROD MGMT SYS F & V	1	0.0	0.0	0	0	230	0	0	0	0	230	0	0	230
307 IMP BIO EFF FLD CRP	1	0.0	0.0	0	0	200	0	0	0	0	200	0	0	200
SUBTOTAL		0.0	0.0	0	0	809	0	0	0	0	809	0	0	809
SERIES 400														
401 NEW IMP FOREST PROD	1	0.0	0.0	0	0	195	0	0	0	0	195	0	0	195
SUBTOTAL		0.0	0.0	0	0	195	0	0	0	0	195	0	0	195
SERIES 700														
701 TOX RES IN FOOD	1	0.0	0.0	0	0	200	0	0	0	0	200	0	0	200
702 FOOD PROT FROM TOX	1	0.0	0.0	0	0	249	0	0	0	0	249	0	0	249
SUBTOTAL		0.0	0.0	0	0	449	0	0	0	0	449	0	0	449
SERIES 900														
908 RURAL INSTITUT IMP	2	0.0	0.0	0	0	349	0	0	0	0	349	0	0	349
SUBTOTAL		0.0	0.0	0	0	349	0	0	0	0	349	0	0	349
SCIENCE IN SERV OF MAN GRAND TOTAL		0.0	0.0	0	0	2101	0	0	0	0	2101	0	0	2101

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E SUMMARY BY AGENCY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION AGENCY	NO OF PROJ	STAFF-YEARS I.H. SYS	STAFF-YEARS SUPPORT OTHER	REG IN HOUSE	C G SAES	CA OTHER CN GT	SP FD 015	SP FD 010	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON-FED FUND	TOTAL
AGRICULTURAL COOP SERVICE	10	16.7	3.0	1433	0	0	0	0	0	638	2071	0	0	2071
AGRICULTURAL RESEARCH SER	2064	2346.2	5273.5	469641	676	726	0	0	0	0	471043	800	0	471844
COMPETITIVE RESEARCH GRNT	482	0.0	0.0	0	30707	19508	0	0	0	0	50215	0	0	50215
COOPERATIVE STATE RES SER	357	0.0	0.0	0	30758	0	0	0	0	0	30758	0	0	30758
ECONOMIC RESEARCH SERVICE	248	497.0	0.0	45518	0	0	0	0	0	858	46376	0	29	46405
U S FOREST SERVICE	197	799.0	1240.7	103722	0	0	0	0	7229	0	110951	6476	813	118240
HUMAN NUTRITION INFO SERV	33	0.0	79.8	5090	0	4662	0	0	0	0	9752	0	0	9752
SMALL BUSINESS INNOV GRNT	11	0.0	0.0	0	0	2101	0	0	0	0	2101	0	0	2101
TOTAL	3402	3658.9	6597.0	625404	62141	26998	0	0	7229	1496	723268	7276	842	731386

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SYS	STAFF YRS OTHER	HATH /RRP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	1216	381.0	1000.4	7849	421	880	11	750	0	3	9914	2462	3877	30383	1924	3943	4792	57296
0200 WATER	702	182.7	504.0	2932	164	77	6	467	0	15	3660	1299	2560	15576	587	1490	1948	27119
0300 WATERSHEDS RIVER BAS	154	45.4	97.1	645	339	10	0	0	0	0	994	616	1286	2625	84	203	435	6242
0400 AIR AND CLIMATE	135	38.0	129.1	830	21	45	0	91	0	0	988	161	2750	2410	145	120	305	6878
0500 RECREATION RESOURCES	133	32.7	65.4	361	301	0	0	0	0	0	662	292	673	2045	53	144	328	4195
0600 TIMBER FORST PRODUCT	1448	516.0	1211.3	2665	9523	543	30	137	0	39	12937	5085	4932	39186	908	6805	4268	74122
0700 RANGE	285	93.3	217.9	1392	159	381	0	63	0	0	1996	225	1935	7673	1247	276	325	13676
0800 WILDLIFE AND FISH	751	220.9	767.8	2139	855	605	0	1689	165	0	5452	934	8571	16479	1383	2748	4035	39603
0900 CITRUS SUB TROP FRUT	278	116.3	343.7	1394	0	432	53	0	0	0	1879	580	421	12945	120	867	250	17063
1000 FRUIT NUTS DECIDUOUS	994	335.7	1029.4	7421	38	1455	113	520	0	0	9548	620	971	36562	1834	2976	2549	55061
1100 POTATOES	325	79.6	263.6	2127	0	667	217	46	0	0	3057	715	299	7021	502	1147	870	13611
1200 VEGETABLES	1406	435.0	1387.9	10039	0	1583	279	2288	0	0	14189	1314	2700	44022	1593	3548	3167	70532
1300 ORNAMENTALS TURF	591	206.0	561.7	4324	0	137	0	278	0	0	4739	287	232	19662	666	2187	804	28576
1400 CORN	947	216.8	739.2	5570	0	249	426	130	0	92	6467	1025	2378	18574	1414	3885	1225	34968
1500 GRAIN SORGHUM	316	65.8	255.7	1057	0	2	20	54	0	0	1133	292	316	6376	829	795	928	10670
1600 RICE	135	48.1	140.6	562	0	15	0	0	0	0	577	205	10	5292	302	1361	405	8152
1700 WHEAT	700	198.9	557.7	3428	0	729	376	335	0	0	4869	950	973	17055	1671	2051	1718	29287
1800 OTHER SMALL GRAINS	410	82.4	248.0	1760	0	17	144	107	0	1	2029	418	390	8357	501	1291	699	13685
1900 PASTURE	127	26.4	148.4	1204	6	72	0	65	0	0	1347	247	66	2903	392	145	149	5249
2000 FORAGE CROPS	689	230.1	787.8	6600	19	292	168	498	0	0	7577	1530	1957	23036	2298	1369	754	38521
2100 COTTON	362	113.8	442.5	2667	0	26	31	37	0	0	2760	509	407	11972	713	2002	235	18598
2200 COTTONSEED	12	1.8	7.7	49	0	0	0	0	0	0	49	55	1	199	7	30	0	342
2300 SOYBEANS	932	227.3	820.3	5237	0	763	400	1924	0	0	8324	808	946	21245	1572	4086	2210	39190
2400 PEANUTS	148	44.4	185.1	680	0	17	31	79	0	0	807	124	60	5042	272	403	690	7399
2500 OTHER OILSEED CROPS	148	31.8	86.4	540	0	87	0	260	0	0	887	162	164	2535	212	314	292	4566
2600 TOBACCO	162	61.5	212.6	1139	0	16	18	95	0	0	1268	52	267	8311	307	282	535	11022
2700 SUGAR CROPS	151	47.9	186.8	979	0	73	1	56	0	15	1125	173	63	4459	276	566	121	6782
2800 MISC NEW CROPS	167	34.9	101.5	712	0	173	0	0	0	648	1533	115	151	2582	104	646	371	5502
2900 POULTRY	724	251.4	933.1	7117	0	622	0	610	589	0	8937	232	2368	29317	2056	1961	1550	46422
3000 BEEF CATTLE	1509	434.0	1964.3	12396	17	1926	5	1294	1465	0	17103	3570	3880	52465	19009	4158	2046	102232
3100 DAIRY CATTLE	1311	339.0	1473.0	10290	0	1258	2	520	1275	7	13352	964	2607	39125	9227	4922	3250	73448
3200 SWINE	757	201.4	800.0	5935	0	1023	2	739	847	0	8546	609	1551	22834	4576	2140	2814	43070
3300 SHEEP AND WOOL	395	93.8	341.4	2079	0	202	2	185	275	0	2743	423	909	10057	1542	653	625	16952
3400 OTHER ANIMALS	567	182.6	672.9	1705	0	376	52	2022	506	0	4660	158	6904	13366	2479	1860	3732	33159
3500 BEES AND HONEY	34	10.2	27.8	176	0	0	0	42	0	0	218	107	173	843	44	77	30	1492
3600 FARM SUPP & FACILITS	92	26.2	91.4	638	0	56	35	0	0	0	729	49	377	2823	504	346	134	4963
3700 CLOTHING & TEXTILES	73	20.9	31.3	468	0	0	0	161	0	0	629	55	21	1338	32	24	13	2112
3800 FOOD	496	165.3	457.1	3977	0	1332	1269	685	0	0	7263	641	3296	12078	699	2768	758	27504
3900 HOUSING & EQUIP	195	50.5	126.5	1134	94	37	0	47	0	0	1312	241	145	3912	174	502	333	6620
4000 PEOPLE AS INDIVIDUAL	611	167.8	519.4	2676	53	54	102	2540	0	0	5426	1455	3444	10620	892	1269	995	24101
4100 FAMILY MEMBERS	266	70.3	129.2	1381	0	15	0	1031	0	0	2427	104	281	4087	150	126	226	7401
4200 FARM AS BUSINESS	234	84.3	162.2	1773	0	7	0	463	0	0	2243	331	110	5359	234	167	252	8696
4300 SOC POLIT ORGANIZ	364	111.3	227.6	3112	34	228	0	1004	0	0	4378	330	412	6152	221	313	451	12257
4400 AGRIC ECONOMY U S	163	50.1	115.3	1144	0	156	0	286	0	0	1587	874	162	3476	105	272	201	6677
4500 AGRIC ECONOMY FORGN	37	14.4	35.6	144	0	87	0	0	0	0	231	216	35	802	33	12	327	1656
4600 FARM COOPERATIVES	36	6.8	17.0	181	0	0	0	0	0	0	181	120	6	514	30	26	12	890
4700 OTH MARKET PROCESS	39	8.3	14.7	176	0	0	0	83	0	0	259	72	2	381	20	42	12	789
4800 MARKETING SYSTEMS	124	35.3	80.0	913	0	156	0	120	0	0	1190	180	78	2031	66	34	207	3786
6100 WEEDS	116	23.1	90.6	629	0	95	81	11	0	0	816	146	343	2587	113	465	271	4740
6200 SEED RESEARCH	65	20.0	80.5	247	0	6	22	0	0	0	275	68	128	1354	970	117	660	3572
6300 BIO CELL SYSTEMS	302	117.6	441.4	1591	3	5	283	105	0	18	2004	253	9085	8404	384	2180	807	23118
6400 EXP DESIGN/STAT METH	115	32.4	74.4	357	9	9	67	11	0	0	453	906	494	2594	194	230	131	5001
6500 INVERTEBRATES	362	129.9	312.1	1981	117	428	714	0	24	0	3264	255	3707	10117	283	1091	376	19093
6600 MICROORGANISMS VIRUS	460	127.0	440.8	1811	55	384	2886	0	15	68	5219	333	5526	9637	270	1170	1201	23356
6700 PLANTS	899	281.8	839.6	4751	15	2135	3649	101	0	0	10651	1323	7133	24591	1245	3414	3245	51603
6800 ANIMALS(VERTEBRATES)	516	213.3	698.5	2182	0	379	0	178	225	0	2964	390	17525	15557	2837	1757	2054	43083
6900 RESEARCH ON RSCH MGM	48	48.7	138.3	584	27	54	0	0	0	0	665	129	68	4642	90	1007	209	6810
7000 RSCH EQUIP & TECHNOL	154	40.9	100.6	439	80	16	17	0	0	0	553	154	2286	2704	96	291	147	6231
9900 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
TOTAL		7475.1	23936.4	148287	12350	20395	11514	22210	5385	906	221048	35941	112414	678292	70495	79074	61482	1258746

889,342

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	HATH /REF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	223	82.6	217.0	1446	79	128	0	40	0	0	1693	482	812	6467	434	1168	1265	12320
102 SOIL PLNT WTR NUTRI	843	268.6	785.2	5241	617	425	16	898	0	3	7200	1605	2901	23136	1637	2400	3019	41898
103 MGMT OF SALINE SOILS	79	23.3	57.1	289	0	17	57	0	0	0	362	109	125	2086	41	268	40	3032
104 ALTERN USE OF LAND	169	44.4	82.0	1027	43	224	0	17	0	0	1311	376	234	2717	101	160	528	5428
105 CONSERV USE OF WATER	346	89.6	260.1	1574	88	83	6	144	0	170	2065	631	999	9339	424	558	600	14616
106 DRAIN AND IRRIGATION	147	43.9	109.3	865	22	75	0	0	0	12	976	199	288	3629	157	234	328	5810
107 WATERSHED PROT & MGM	170	57.2	162.4	843	387	265	0	82	0	0	1577	914	1245	4401	225	444	553	9359
108 ECON LEG PROB OF WAT	53	17.1	39.1	190	0	0	0	0	0	0	190	193	376	1153	8	97	43	2060
109 WEATHER ADAPT & MOD	162	51.7	143.4	1183	62	170	0	90	0	0	1504	175	3363	3036	201	221	184	8684
110 APPRAIS FORST & RANG	174	41.0	89.6	242	765	20	0	0	0	0	1026	476	1253	2634	115	232	503	6240
111 BIOL CULT MGMT FORST	455	146.5	345.2	304	3145	5	0	59	0	0	3524	1524	1432	10503	428	1779	1376	20565
112 IMPROV RANGE RESOR	193	61.7	135.6	791	129	214	0	63	0	0	1197	116	395	5474	914	173	183	8453
113 REMOTE SENSING	72	18.4	46.5	133	163	15	0	84	0	0	395	46	438	1282	60	173	198	2641
114 RSCH ON MGMT OF RSCH	48	48.7	138.3	584	27	54	0	0	0	0	665	129	68	4642	90	1007	209	6810
SUBTOTAL			2610.8		5527		79		0		23686		13978		4835		9029	
		994.7		14712		1695		1489		185		6974		80500		8913		147915
SERIES 200																		
201 CNTRL FORST INSECTS	177	48.3	125.2	496	709	41	0	0	0	0	1246	830	913	3226	39	250	302	6804
202 CONTROL FOREST DIS	161	37.9	69.4	456	698	21	0	0	0	0	1175	248	177	3424	23	290	199	5536
203 FOREST FIRE PROTECT	14	2.4	4.4	0	41	0	0	0	0	0	41	13	12	129	0	10	46	252
204 CNTR PESTS FRT & VEG	469	126.5	394.5	2583	0	310	158	36	0	0	3187	541	759	13198	381	1499	1129	20693
205 CNTR DISE FRT & VEG	757	222.8	683.4	4570	20	967	348	92	0	0	5998	1161	639	23863	710	1963	1711	36046
206 CNTR WEEDS FRT & VEG	176	38.4	130.4	922	0	151	21	117	0	0	1211	205	63	4026	134	644	227	6511
207 CNTR PESTS FLD CROPS	637	202.5	699.8	5505	0	398	22	480	0	0	6405	1013	1031	17648	877	2429	1365	30767
208 CNTR DIS FIELD CROPS	771	229.0	755.2	5127	0	938	158	153	0	48	6423	856	818	20733	825	3174	2123	34952
209 CNTR WEEDS FLD CROPS	356	108.1	393.6	2519	0	157	0	113	0	28	2817	678	270	11134	1051	2658	386	19493
210 CONTR PESTS ANIMALS	146	37.0	107.0	863	10	193	0	28	226	0	1321	286	233	2806	179	335	138	5299
211 CONTR DIS ANIMALS	1344	499.6	1570.1	4576	8	3777	5	132	3741	0	12240	1813	11671	45591	7207	5036	6204	89762
212 CNTR INTER PARASITES	138	36.5	91.1	640	0	210	0	0	230	0	1080	60	1026	3978	406	453	286	7290
213 PROT ANMLS FROM TOXI	157	59.3	190.9	680	0	135	0	0	291	0	1107	139	3939	4400	568	550	1589	12291
214 PROTECT FROM POLLUTI	241	68.8	226.8	1103	222	1047	0	214	33	0	2620	262	5263	4987	156	764	617	14669
SUBTOTAL			5441.9		1710		712		4521		46870		26815		12556		16821	
		1717.4		30140		8345		1366		76		8105		159184		20056		290368
SERIES 300																		
301 GENET BREED FORST TR	130	46.3	126.6	296	966	0	0	17	0	0	1279	212	375	3959	46	1386	536	7792
302 IMP FOREST ENG SYS	42	16.6	34.4	16	247	138	0	0	0	0	401	231	44	1101	40	142	127	2086
303 ECON TIMBER PRODUCTN	71	19.7	52.5	29	458	19	0	0	0	0	505	122	63	2040	52	168	192	3141
304 IMP BIO EFF FRT & VE	1057	340.4	1120.5	7149	16	1414	310	1960	0	0	10849	892	1576	36861	1797	2878	2335	57189
305 MECH PROD FRT & VEGS	103	27.8	71.9	809	0	13	0	0	0	0	822	30	49	2964	54	167	189	4275
306 PROD MGMT SYS F & V	121	20.5	67.8	466	0	75	0	36	0	0	578	36	84	2250	120	151	60	3279
307 IMP BIO EFF FLD CRP	1439	571.2	2089.3	11653	0	695	1572	1730	0	271	15921	2688	4964	58674	5874	7472	4828	100421
308 MECH PROD FIELD CROP	99	31.4	80.9	689	0	39	0	0	0	0	728	113	71	3156	173	291	150	4682
309 PROD MGMT SYS FLD CR	367	89.6	268.1	1966	0	85	0	39	0	67	2157	569	169	9528	1292	841	538	15095
310 ANIMAL REPRODUCTION	556	196.2	935.3	6022	0	711	3	1225	338	0	8300	631	4230	24732	6229	1815	1389	47327
311 IMP BIO EFF ANML PR	1212	464.2	2433.2	16581	0	325	2	2400	230	0	19498	2724	4259	61822	20184	5913	3837	118236
312 ENV STRESS IN ANML P	205	53.6	205.2	1457	0	0	0	195	48	0	1700	120	1054	5671	1217	311	142	10216
313 PROD MGMT SYS ANML P	328	69.1	322.7	2355	0	18	0	254	5	0	2631	123	47	8698	2975	479	692	15645
314 BEES OTH POLLNTNG IN	34	10.2	27.8	176	0	0	0	42	0	0	218	107	173	843	44	77	30	1492
315 IMP STRUC FARM SUPP	122	42.0	125.8	1046	0	57	35	0	0	0	1137	156	248	3869	569	470	188	6637
316 FARM BUSINESS MGMT	168	66.3	124.3	1336	0	7	0	318	0	0	1661	203	66	4178	190	119	153	6570
317 MECH/STRUCTS ANML PR	51	12.9	34.8	314	0	0	0	7	0	0	322	20	36	1303	158	76	32	1947
318 NON COM BIO TECH/BIM	1427	514.8	1683.8	6885	72	563	7365	105	4	86	15080	1306	27656	39758	2208	6393	3284	95685
SUBTOTAL			9805.0		1760		9288		625		83789		45163		43223		18703	
		2592.8		59203		4160		8328		424		10281		271406		29153		501717
SERIES 400																		
401 NEW IMP FOREST PROD	186	99.2	219.8	218	1224	182	0	0	0	39	1663	617	723	7870	40	2000	358	13271
402 PROD F & V IMP ACCEP	288	55.0	182.3	919	0	637	0	131	0	0	1688	311	382	6039	266	379	282	9347
403 NEW & IMP F & V PROD	188	54.6	153.6	1047	0	44	0	169	0	0	1259	14	277	5145	247	594	598	8134
404 MKT QUAL FRTS & VEGS	166	53.8	156.3	1394	0	53	0	9	0	0	1456	36	195	5187	299	754	302	8228
405 PROD FLD CROP IMP AC	278	83.7	305.3	1900	0	50	45	169	0	0	2164	367	185	8409	801	1151	1481	14557
406 NEW IMP FOOD FLD CRO	129	37.8	123.2	807	0	0	0	140	0	0	947	38	308	3069	330	613	343	5649
407 NEW IMP NON FOOD FC	98	28.3	91.5	525	0	13	0	37	0	101	676	79	118	2546	174	564	65	4222
408 MKT QUAL FIELD CROPS	82	19.2	51.7	559	0	1	0	0	0	0	560	25	9	1815	75	299	72	2854
409 PROD ANML PR IMP ACC	143	39.7	176.1	1773	0	94	0	173	21	0	2061	121	219	4487	1165	427	169	8648
410 IMP MEAT MILK EGG PR	244	79.9	252.7	2338	0	62	0	257	0	0	2656	75	581	6729	1394	1304	652	13391
411 IMP NON FOOD ANML PR	18	3.3	7.5	124	24	1	0	0	0	7	156	0	27	229	0	30	25	467
412 MKT QUAL ANIMAL PROD	94	22.7	83.7	755	0	0	0	132	0	0	887	37	166	2420	39	465	138	4151
SUBTOTAL			1803.7		1248		45		21		16172		3189		4830		4484	
		577.3		12358		1137		1216		147		1720		53945		8580		92918
SERIES 500																		
501 IMP GRADES & STANDS	45	9.1	23.2	231	0	2	0	0	0	0	232	3	16	977	102	82	133	1545
502 MKTG TIMBER PRODUCTS	41	7.7	17.1	73	160	19	0	0	0	0	252	102	14	611	0	85	58	1123
503 MKTG EFF AGRI PRODS	173	46.7	84.6	1331	0	7	0	15	0	0	1354	247	191	2872	116	94	352	5225
506 SPLY DEMAND AND PRIC	199	58.1	130.7	1739	0	168	0	15	0	0	1921	423	124	4367	135	215	187	7373
507 COMP REL IN AGRIC	59	13.7	33.9	397	0	95	0	0	0	0	492	98	21	939	47	10	85	1692
508 DOMESTIC MKT DEVELP	37	6.3	15.6	158	0	0	0	66	0	0	224	0	34	813	15	41	91	1218
509 PERFORMANCE MKTG SYS	160	56.3	125.9	1624	0	37	0	87	0	0	1749	358	138	3557	101	112	219	6234
510 GROUP ACT MKT POWER	29	4.8	14.4	122	0	11	0	19	0	0	152	68	10	408	16	11	16	682
511 IMP AGRIC STATISTICS	36	8.6	20.7	200	0	0	0	0	0	0	201	859	9	657	7	36	24	1792
512 IMP GRADES FRST PROD	17	3.3	7.8	1	48	0	0	0	0	0	49	85	29	306	0	45	9	523
513 PRICE ANAL FRST PROD	27	6.4	13.4	111	75	0	0	0	0	0	187	90	26	403	2	65	24	796
SUBTOTAL			487.4		284		0		0		6813		612		543		1196	
		221.0		5988		339		202		0		2334		15912		795		28204
SERIES 600																		
601 FGN MKT DEVELP	63	21.6	49.9	459	37	119	0	0	0	0	616	259	54	1509	31	79	89	2637
602 EVAL FGN FOOD AID PG	4	0.2	0.3	5	0	0	0	0	0	0	5	4	1	14	0	0	0	23
603 TECH AID DEV CRTY	64	32.2	79.4	26	0	75	0	0	0	0	101	180	82	1065	49	88	1034	2599
604 PRD DVLPMT/MKTG FRGN	14	3.1	12.4	56	15	4	0	0	0	0	75	4	24	276	70	26	50	524
SUBTOTAL			142.0		53		0		0		797		160		150		1173	
		57.2		547		198		0		0		447		2864		193		5783

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /REP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	153	56.5	162.3	1351	0	2915	0	118	30	0	4413	90	1483	3441	120	509	837	10894
702 FOOD PROT FROM TOX	174	66.4	196.3	1887	0	149	0	217	24	0	2277	121	2411	5004	170	967	195	11145
703 FOOD CONSUMP HABITS	130	39.8	64.9	784	0	0	0	545	0	0	1329	263	164	2090	82	126	75	4128
704 HOME COMM FOOD SERV	43	9.3	21.1	362	0	0	0	26	0	0	389	11	30	643	12	64	88	1237
705 SEL CARE CLOTH & TEX	62	16.5	22.6	308	0	0	0	161	0	0	470	32	15	985	26	13	6	1547
706 CONTR INSECTS AFF HA	116	42.4	98.9	794	39	55	0	0	0	0	888	34	324	3492	74	585	246	5643
707 TRANS ANIML MAN DIS	39	13.7	60.0	64	0	0	0	96	0	0	160	221	969	641	312	389	275	2967
708 HUMAN NUTRITION	415	133.3	505.3	2402	1	1	1390	1617	0	0	5412	1435	4367	9063	590	1047	972	22885
709 REDUCE HAZ HLTH & SF	52	13.0	26.1	149	0	11	0	95	0	0	254	52	303	993	46	115	86	1850
SUBTOTAL			1157.6		40		1390		54		15592		10068		1430		2781	
		390.8		8101		3130		2876		0		2259		26352		3815		62297
SERIES 800																		
801 RURAL HOUSING	69	13.9	41.6	271	0	0	0	101	0	0	372	0	11	829	21	35	21	1290
802 INDIV & FAM DEC MAKI	195	49.7	105.3	832	0	15	0	814	0	0	1660	35	485	2653	191	94	193	5311
803 RURAL POVERTY	30	7.5	16.5	54	0	15	0	412	0	0	481	16	7	223	29	5	7	769
804 ECON POTENT RURL REG	89	21.8	65.0	237	29	0	0	1320	0	0	1585	36	103	844	20	10	95	2693
805 COMMUNICAT EDUC PROC	118	28.5	80.3	340	39	43	0	169	0	0	591	44	144	2824	62	131	124	3919
806 ADJUSTMENT TO CHANGE	192	46.2	90.6	1380	0	15	0	429	0	0	1824	30	128	2741	136	425	39	5322
807 AGRIC ECONOMIC CHANG	182	56.2	121.6	1206	0	103	0	522	0	0	1931	412	174	3578	75	133	420	6723
808 GOVT PROGRAMS	58	21.9	52.1	557	0	107	0	0	0	0	664	413	69	1370	27	87	13	2643
SUBTOTAL			573.0		67		0		0		9108		1121		561		912	
		245.8		4878		298		3865		0		987		15062		919		28665
SERIES 900																		
901 ALLEV POLLUTION	466	145.5	384.7	3271	115	183	0	667	0	75	4310	897	2349	10931	306	1697	1234	21723
902 OUTDOOR RECREATION	133	33.6	67.1	452	284	0	0	0	0	0	736	286	737	2121	37	148	319	4383
903 MULTI USE FOREST PDT	93	19.5	39.0	55	416	0	0	0	0	0	470	315	132	1007	108	72	159	2263
904 WLDLFE AND FISH ECOL	614	180.6	686.8	1519	777	589	0	1533	164	0	4582	790	7388	13941	1058	2502	3580	33842
905 TREES BEAUTIFICATION	88	20.1	48.2	364	62	0	0	39	0	0	465	83	209	1824	70	85	46	2781
906 ORNAMENT & TURF DEV	569	198.0	539.4	4190	0	137	0	278	0	0	4605	239	219	18831	641	2069	792	27396
907 RURAL INCOME IMP	96	32.7	54.7	988	9	46	0	13	0	0	1056	59	146	2056	42	26	79	3464
908 RURAL INSTITUT IMP	168	47.9	95.0	1522	0	139	0	338	0	0	1999	167	129	2395	106	52	171	5016
990 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
SUBTOTAL			1915.0		1662		0		164		18222		11309		2368		6384	
		678.1		12359		1093		2868		75		2836		53106		6651		100875
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			23936.4		12350		11514		5385		221048		112414		70495		61482	
		7475.1		148287		20395		22210		906		35941		678292		79074		1258746

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	184	44.2	138.7	1350	70	87	0	37	0	0	1544	416	302	3558	243	656	1036	7754
0200 WATER	101	22.2	89.0	489	32	0	0	0	0	0	522	43	453	1228	77	245	888	3456
0300 WATERSHEDS RIVER BAS	30	6.5	6.2	178	27	0	0	0	0	0	205	7	58	329	2	18	69	688
0400 AIR AND CLIMATE	23	4.7	20.4	138	12	0	0	0	0	0	151	27	262	347	17	8	153	965
0500 RECREATION RESOURCES	29	5.0	15.3	97	76	0	0	0	0	0	173	52	14	282	8	8	163	700
0600 TIMBER FORST PRODUCT	319	103.3	178.9	1237	1744	150	0	39	0	0	3170	560	952	5507	124	1391	745	12449
0700 RANGE	2	0.0	0.0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
0800 WILDLIFE AND FISH	164	42.0	204.1	586	224	16	0	210	15	0	1051	37	1895	2168	160	584	1399	7294
0900 CITRUS SUB TROP FRUT	6	0.3	1.2	26	0	0	0	0	0	0	26	0	0	41	3	10	0	81
1000 FRUIT NUTS DECIDUOUS	211	79.6	221.6	2426	20	229	79	0	0	0	2754	114	213	6480	937	674	481	11652
1100 POTATOES	98	20.6	114.8	931	0	276	74	0	0	0	1281	289	18	1551	329	263	268	3998
1200 VEGETABLES	245	69.5	243.1	2347	0	128	111	0	0	0	2585	82	479	5900	534	543	878	11002
1300 ORNAMENTALS TURF	116	36.4	77.4	912	0	0	0	0	0	0	912	34	9	2628	156	490	90	4319
1400 CORN	101	25.0	90.7	766	0	65	120	9	0	0	960	28	252	1910	184	358	91	3782
1500 GRAIN SORGHUM	2	0.5	0.8	1	0	0	0	0	0	0	1	0	0	44	2	7	2	55
1600 RICE	4	0.6	0.8	7	0	0	0	0	0	0	7	0	0	52	2	9	9	80
1700 WHEAT	26	5.4	12.4	137	0	20	0	0	0	0	157	4	29	427	39	40	4	695
1800 OTHER SMALL GRAINS	22	3.2	16.1	156	0	0	1	0	0	0	157	0	49	327	45	58	45	681
1900 PASTURE	11	2.4	7.6	276	0	3	0	0	0	0	279	7	0	129	26	10	2	454
2000 FORAGE CROPS	100	25.3	126.1	1087	0	73	6	124	0	0	1290	227	226	1997	258	242	145	4386
2200 COTTONSEED	1	0.0	0.1	0	0	0	0	0	0	0	0	0	0	6	0	5	0	10
2300 SOYBEANS	49	11.2	25.1	214	0	32	37	371	0	0	655	0	110	736	167	78	5	1751
2400 PEANUTS	1	0.0	0.1	0	0	0	0	0	0	0	0	0	0	6	0	5	0	10
2500 OTHER OILSEED CROPS	4	0.1	0.9	4	0	0	0	0	0	0	4	19	0	28	6	5	0	62
2600 TOBACCO	18	10.0	11.7	108	0	0	13	0	0	0	126	0	158	803	18	2	0	1106
2700 SUGAR CROPS	1	0.1	0.0	4	0	0	0	0	0	0	4	0	0	5	0	0	0	9
2800 MISC NEW CROPS	5	0.6	3.6	38	0	0	0	0	0	0	38	0	0	75	4	0	1	118
2900 POULTRY	148	50.9	216.0	1739	0	201	0	0	100	0	2040	30	1316	5090	513	347	565	9900
3000 BEEF CATTLE	104	15.5	84.3	450	0	173	3	0	66	0	692	106	116	1450	260	200	418	3243
3100 DAIRY CATTLE	262	69.6	367.1	2657	0	408	0	45	257	0	3367	182	557	6129	1354	1159	1325	14073
3200 SWINE	63	11.2	48.0	244	0	101	2	0	97	0	444	8	257	987	215	373	316	2600
3300 SHEEP AND WOOL	45	7.1	40.8	254	0	2	0	0	61	0	317	4	171	684	125	71	315	1686
3400 OTHER ANIMALS	109	42.8	261.5	330	0	7	0	0	61	0	399	55	1882	2631	1283	675	2350	9275
3500 BEES AND HONEY	6	1.4	8.6	21	0	0	0	0	0	0	21	33	148	133	24	1	2	361
3600 FARM SUPP & FACILITS	17	3.8	38.6	139	0	9	0	0	0	0	149	1	140	346	47	125	20	830
3700 CLOTHING & TEXTILES	11	0.8	3.7	66	0	0	0	7	0	0	73	0	2	117	26	6	0	225
3800 FOOD	104	36.6	117.8	1002	0	14	464	7	0	0	1488	89	781	2218	466	755	191	5988
3900 HOUSING & EQUIP	31	10.1	43.2	256	5	0	0	7	0	0	269	3	9	777	67	219	82	1426
4000 PEOPLE AS INDIVIDUAL	162	54.0	210.0	842	34	0	0	137	0	0	1013	319	1780	2753	762	323	692	7642
4100 FAMILY MEMBERS	30	11.2	34.3	218	0	0	0	130	0	0	348	0	95	478	117	13	179	1230
4200 FARM AS BUSINESS	23	9.3	18.8	337	0	0	0	0	0	0	337	12	12	485	17	6	54	924
4300 SOC POLIT ORGANIZ	70	22.5	51.6	905	2	0	0	87	0	0	994	70	82	1021	65	43	107	2383
4400 AGRIC ECONOMY U S	18	3.0	9.7	136	0	0	0	0	0	0	136	26	2	270	10	32	58	533
4500 AGRIC ECONOMY FORGN	6	7.5	13.0	4	0	0	0	0	0	0	4	66	4	245	9	0	224	552
4600 FARM COOPERATIVES	3	0.5	2.9	32	0	0	0	0	0	0	32	30	0	85	4	0	0	152
4700 OTH MARKET PROCESS	2	0.7	0.7	0	0	0	0	0	0	0	0	0	0	7	1	28	0	36
4800 MARKETING SYSTEMS	19	4.1	20.0	186	0	0	0	0	0	0	186	1	0	218	14	0	32	451
6100 WEEDS	7	0.5	1.7	35	0	3	0	0	0	0	38	15	0	41	1	1	0	96
6200 SEED RESEARCH	11	2.7	4.9	19	0	0	0	0	0	0	19	0	0	184	17	4	26	250
6300 BIO CELL SYSTEMS	62	23.3	145.6	328	0	0	27	0	0	0	355	0	1797	1074	291	561	413	4492
6400 EXP DESIGN/STAT METH	28	6.2	20.2	110	8	0	0	0	0	0	118	31	22	427	106	144	9	857
6500 INVERTEBRATES	76	24.1	53.9	464	99	11	62	0	0	0	635	60	1167	1216	86	262	90	3517
6600 MICROORGANISMS VIRUS	95	20.5	123.3	493	39	55	556	0	0	0	1142	53	1428	1194	192	178	263	4449
6700 PLANTS	125	36.1	102.8	973	0	697	696	29	0	0	2395	120	581	1687	217	218	100	5318
6800 ANIMALS(VERTEBRATES)	84	29.7	111.2	364	0	179	0	0	0	0	543	10	3698	1201	430	23	378	6282
6900 RESEARCH ON RSCH MGM	2	0.1	0.0	0	6	0	0	0	0	0	6	0	0	90	4	3	27	130
7000 RSCH EQUIP & TECHNOL	38	13.9	32.0	148	20	0	0	0	0	0	169	39	657	699	55	14	78	1711
TOTAL		1038.5	3792.9	26272	2419	2939	2255	1239	657	0	35779	3308	22188	70503	10119	11490	14790	168176

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	MATH /ENG	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	30	11.3	32.0	276	3	0	0	0	0	0	278	256	12	748	115	72	163	1645
102 SOIL PLNT WTR NUTRI	94	22.8	84.2	788	78	0	0	37	0	0	903	167	129	1772	84	494	871	4421
103 MGMT OF SALINE SOILS	2	0.2	0.8	24	0	0	0	0	0	0	24	0	4	17	0	0	0	45
104 ALTERN USE OF LAND	24	3.9	10.2	197	13	67	0	0	0	0	277	2	8	212	17	33	22	572
105 CONSERV USE OF WATER	15	4.2	10.8	90	26	0	0	0	0	0	116	0	268	245	28	16	4	676
106 DRAIN AND IRRIGATION	5	0.7	4.2	12	0	0	0	0	0	0	12	0	2	58	8	0	7	87
107 WATERSHED PROT & MGM	22	4.9	8.4	65	21	0	0	0	0	0	86	4	97	881	9	162	29	1268
108 ECON LEG PROB OF WAT	7	1.2	7.3	44	0	0	0	0	0	0	44	0	17	91	5	0	12	168
109 WEATHER ADAPT & MOD	24	6.9	15.9	229	12	0	0	0	0	0	242	27	167	373	45	15	19	888
110 APPRAIS FORST & RANG	35	6.1	14.1	62	137	0	0	0	0	0	199	73	89	358	28	73	185	1006
111 BIOL CULT MGMT FORST	74	19.5	32.1	78	475	0	0	0	0	0	553	107	140	770	33	316	137	2056
113 REMOTE SENSING	21	5.1	9.2	73	55	0	0	0	0	0	128	35	41	254	5	1	21	485
114 RSCH ON MGMT OF RSCH	2	0.1	0.0	0	6	0	0	0	0	0	6	0	0	90	4	3	27	130
SUBTOTAL			229.1		826		0		0		2868		975		381		1497	
		87.0		1938		67		37		0		673		5869		1185		13448
SERIES 200																		
201 CNTRL FORST INSECTS	49	15.2	38.9	233	234	34	0	0	0	0	501	217	542	924	10	124	44	2362
202 CONTROL FOREST DIS	36	9.4	18.8	275	199	19	0	0	0	0	493	21	87	621	12	19	29	1282
203 FOREST FIRE PROTECT	1	0.1	0.0	0	9	0	0	0	0	0	9	0	0	2	0	0	0	11
204 CNTR PESTS FRT & VEG	109	28.7	99.1	814	0	109	122	0	0	0	1044	104	512	2286	217	262	308	4733
205 CNTR DISE FRT & VEG	137	39.9	122.8	1210	20	67	107	0	0	0	1404	214	105	3120	409	306	397	5956
206 CNTR WEEDS FRT & VEG	26	6.5	19.0	247	0	1	0	0	0	0	248	43	1	538	51	90	5	975
207 CNTR PESTS FLD CROPS	50	13.8	43.2	381	0	68	0	96	0	0	545	85	126	793	98	109	25	1781
208 CNTR DIS FIELD CROPS	55	10.6	57.0	338	0	33	20	0	0	0	391	45	51	971	83	265	66	1871
209 CNTR WEEDS FLD CROPS	24	5.6	14.5	165	0	22	0	0	0	0	188	15	0	551	32	133	6	925
210 CONTR PESTS ANIMALS	15	3.2	8.0	89	0	0	0	0	0	0	89	6	40	219	9	27	1	390
211 CONTR DIS ANIMALS	229	83.8	423.8	920	0	738	0	0	464	0	2122	255	2321	5253	1337	1119	2605	15012
212 CNTR INTER PARASITES	12	1.9	10.4	81	0	2	0	0	30	0	113	0	321	186	151	6	52	830
213 PROT ANMLS FROM TOXI	11	5.9	33.6	35	0	0	0	0	14	0	50	34	390	228	263	77	1026	2068
214 PROTECT FROM POLLUTI	61	15.0	37.6	499	127	432	0	43	0	0	1101	69	303	938	19	115	178	2723
SUBTOTAL			926.7		589		248		508		8297		4800		2690		4742	
		239.6		5288		1525		140		0		1108		16629		2653		40920
SERIES 300																		
301 GENET BREED FORST TR	20	6.5	16.7	130	168	0	0	0	0	0	297	17	0	503	12	64	126	1020
302 IMP FOREST ENG SYS	6	2.1	2.3	0	36	0	0	0	0	0	36	40	0	111	0	20	14	221
303 ECON TIMBER PRODUCTN	8	2.0	1.2	6	55	0	0	0	0	0	61	3	0	66	2	0	4	137
304 IMP BIO EFF FRT & VE	185	58.2	200.6	1876	0	120	104	0	0	0	2100	63	77	5111	631	613	781	9377
305 MECH PROD FRT & VEGS	12	4.5	15.8	340	0	0	0	0	0	0	340	12	0	409	13	20	25	819
306 PROD MGMT SYS F & V	14	2.5	6.1	78	0	0	0	0	0	0	78	3	0	175	30	12	20	317
307 IMP BIO EFF FLD CRP	107	36.3	130.1	1024	0	32	173	87	0	0	1316	100	603	2774	317	270	142	5523
308 MECH PROD FIELD CROP	3	0.6	0.8	20	0	0	0	0	0	0	20	0	0	30	0	0	0	51
309 PROD MGMT SYS FLD CR	27	7.6	26.2	491	0	2	0	0	0	0	493	22	0	594	33	45	9	1197
310 ANIMAL REPRODUCTION	78	26.3	150.9	965	0	145	3	0	26	0	1139	37	1285	3054	965	383	655	7515
311 IMP BIO EFF ANML PR	166	56.1	250.1	2251	0	8	2	0	89	0	2350	32	1898	5638	973	782	410	12082
312 ENV STRESS IN ANML P	22	6.4	24.2	229	0	0	0	0	0	0	229	1	115	582	58	15	76	1075
313 PROD MGMT SYS ANML P	30	7.8	65.5	438	0	0	0	45	0	0	483	14	8	778	202	70	488	2044
314 BEES OTH POLLNTNG IN	6	1.4	8.6	21	0	0	0	0	0	0	21	33	148	133	24	1	2	361
315 IMP STRUC FARM SUPP	31	9.9	58.1	333	0	0	0	0	0	0	333	3	147	837	107	342	28	1797
316 FARM BUSINESS MGMT	19	7.6	16.2	274	0	0	0	0	0	0	274	12	12	417	14	6	52	788
317 MECH/STRUCTS ANML PR	3	0.9	3.5	65	0	0	0	0	0	0	65	0	0	114	21	0	0	200
318 NON COM BIO TECH/BIM	298	94.5	433.2	1514	29	36	1260	0	0	0	2840	129	6613	4745	917	952	817	17012
SUBTOTAL			1410.1		288		1542		115		12473		10907		4319		3648	
		331.5		10053		343		132		0		520		26072		3596		61535
SERIES 400																		
401 NEW IMP FOREST PROD	33	26.1	27.8	79	218	28	0	0	0	0	325	39	237	1347	4	673	10	2635
402 PROD F & V IMP ACCEP	37	8.5	28.7	137	0	135	0	0	0	0	272	35	0	588	103	35	24	1058
403 NEW & IMP F & V PROD	32	11.0	24.8	177	0	0	0	0	0	0	177	0	51	868	123	157	68	1443
404 MKT QUAL FRTS & VEGS	45	14.5	57.6	627	0	1	0	0	0	0	628	2	18	1195	277	196	18	2333
405 PROD FLD CROP IMP AC	18	4.3	8.9	93	0	0	0	169	0	0	262	4	1	181	19	3	0	470
406 NEW IMP FOOD FLD CRO	11	3.8	8.5	70	0	0	0	0	0	0	70	0	13	221	147	79	12	542
407 NEW IMP NON FOOD FC	7	1.7	10.6	57	0	0	0	0	0	0	57	30	1	153	20	12	6	280
408 MKT QUAL FIELD CROPS	2	0.3	3.0	12	0	0	0	0	0	0	12	5	0	15	0	0	0	32
409 PROD ANML PR IMP ACC	14	4.2	16.5	140	0	0	0	0	19	0	159	0	66	326	24	80	28	684
410 IMP MEAT MILK EGG PR	44	8.5	43.0	311	0	0	0	0	0	0	311	2	57	869	164	308	125	1836
411 IMP NON FOOD ANML PR	2	0.2	1.8	20	0	0	0	0	0	0	20	0	21	25	0	1	11	79
412 MKT QUAL ANIMAL PROD	13	3.8	10.5	146	0	0	0	24	0	0	171	2	44	349	1	279	5	849
SUBTOTAL			241.7		218		0		19		2463		510		883		308	
		87.0		1867		165		194		0		120		6137		1822		12242
SERIES 500																		
501 IMP GRADES & STANDS	3	0.8	0.6	0	0	0	0	0	0	0	0	0	0	32	1	0	4	38
502 MKTG TIMBER PRODUCTS	9	1.3	2.3	59	17	0	0	0	0	0	77	0	0	62	0	0	2	140
503 MKTG EFF AGRI PRODS	20	7.1	12.9	231	0	0	0	0	0	0	231	2	0	327	22	22	137	741
506 SPLY DEMAND AND PRIC	26	5.6	8.3	256	0	0	0	0	0	0	256	30	62	287	9	32	14	691
507 COMP REL IN AGRIC	4	0.5	1.5	24	0	0	0	0	0	0	24	0	0	35	2	1	0	62
508 DOMESTIC MKT DEVELP	4	0.4	3.8	37	0	0	0	0	0	0	37	0	5	38	4	4	62	150
509 PERFORMANCE MKTG SYS	22	5.1	25.4	188	0	0	0	0	0	0	188	1	0	324	18	36	42	610
510 GROUP ACT MKT POWER	3	0.7	3.8	31	0	0	0	0	0	0	31	30	0	83	5	0	7	156
511 IMP AGRIC STATISTICS	5	0.9	1.3	21	0	0	0	0	0	0	21	31	0	44	2	0	5	103
512 IMP GRADES FRST PROD	4	0.7	0.8	0	20	0	0	0	0	0	20	3	14	54	0	0	0	91
513 PRICE ANAL FRST PROD	13	2.8	4.4	98	28	0	0	0	0	0	126	3	0	117	0	1	11	258
SUBTOTAL			65.2		65		0		0		1011		82		64		284	
		26.0		946		0		0		0		100		1402		97		3040
SERIES 600																		
601 FGN MKT DEVELP	4	2.0	1.8	16	0	0	0	0	0	0	16	0	0	177	2	0	0	195
603 TECH AID DEV CRTY	16	12.1	33.7	0	0	3	0	0	0	0	3	92	6	406	27	0	813	1348
604 PRD DVLPMT/MKTG FRGN	2	0.8	4.3	22	0	0	0	0	0	0	22	0	0	40	66	0	10	137
SUBTOTAL			39.8		0		0		0		40		6		95		823	
		14.9		38		3		0		0		92		623		0		1680

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /BPF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	28	16.0	36.9	593	0	789	0	0	0	0	1382	18	1	795	29	67	76	2368
702 FOOD PROT FROM TOX	19	5.6	16.0	338	0	19	0	63	0	0	420	0	0	337	14	184	21	976
703 FOOD CONSUMP HABITS	14	5.6	6.7	163	0	0	0	36	0	0	199	9	50	168	37	2	35	500
704 HOME COMM FOOD SERV	5	2.1	7.3	80	0	0	0	0	0	0	80	0	20	127	7	53	24	312
705 SEL CARE CLOTH & TEX	8	0.6	3.3	52	0	0	0	7	0	0	60	0	2	48	21	6	0	137
706 CONTR INSECTS AFF MA	33	10.3	22.5	297	11	0	0	0	0	0	309	1	32	694	43	127	128	1334
707 TRANS ANIML MAN DIS	12	9.0	45.7	25	0	0	0	0	0	0	25	220	634	286	310	168	269	1911
708 HUMAN NUTRITION	80	30.3	158.9	584	1	0	464	31	0	0	1081	189	1502	1502	403	168	275	5120
709 REDUCE HAZ HLTH & SF	9	2.6	5.3	9	0	0	0	0	0	0	9	0	86	197	44	30	40	407
SUBTOTAL			302.6		13		464		0		3563		2329		908		868	
		82.0		2141		807		138		0		437		4154		806		13065
SERIES 800																		
801 RURAL HOUSING	6	1.4	18.9	16	0	0	0	7	0	0	26	0	1	46	10	2	12	97
802 INDIV & FAM DEC MAKI	36	11.6	45.2	158	0	0	0	0	0	0	158	0	398	604	178	6	165	1510
803 RURAL POVERTY	3	2.4	1.4	0	0	0	0	87	0	0	87	0	6	17	26	4	4	144
804 ECON POTENT RURL REO	14	3.8	9.7	45	0	0	0	137	0	0	182	0	0	135	6	0	23	346
805 COMMUNICAT EDUC PROC	42	8.4	44.4	136	29	0	0	97	0	0	263	20	92	527	54	57	26	1039
806 ADJUSTMENT TO CHANGE	14	4.3	9.7	147	0	0	0	0	0	0	147	0	5	213	25	0	5	395
807 AGRIC ECONOMIC CHANG	14	2.8	12.0	126	0	0	0	0	0	0	126	0	4	180	12	12	66	400
808 GOVT PROGRAMS	4	1.9	2.3	41	0	0	0	0	0	0	41	0	0	95	0	0	0	136
SUBTOTAL			143.6		29		0		0		1027		506		313		303	
		36.6		670		0		328		0		21		1816		82		4068
SERIES 900																		
901 ALLEV POLLUTION	113	32.1	92.6	924	28	29	0	46	0	0	1027	40	434	1962	99	237	671	4472
902 OUTDOOR RECREATION	28	5.7	14.6	151	65	0	0	0	0	0	216	49	48	304	8	14	160	799
903 MULTI USE FOREST POT	16	3.0	8.8	6	103	0	0	0	0	0	109	3	33	115	1	12	78	350
904 WLDLFE AND FISH ECOL	125	31.4	183.5	327	190	0	0	186	15	0	718	31	1509	1615	127	474	1199	5675
905 TREES BEAUTIFICATION	14	4.5	8.6	103	2	0	0	39	0	0	144	10	2	294	23	14	1	488
906 ORNAMENT & TURF DEV	112	35.3	75.4	900	0	0	0	0	0	0	900	34	9	2503	153	484	90	4172
907 RURAL INCOME IMP	26	6.9	12.9	395	2	0	0	0	0	0	397	6	28	399	8	1	47	885
908 RURAL INSTITUT IMP	45	14.9	37.8	525	0	0	0	0	0	0	525	64	11	608	48	12	72	1339
SUBTOTAL			434.1		391		0		15		4036		2074		466		2317	
		133.9		3330		29		271		0		238		7800		1249		18179
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			3792.9		2419		2255		657		35779		22188		10119		14790	
		1038.5		26272		2939		1239		0		3308		70503		11490		168176

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	337	102.7	358.3	1942	122	42	0	713	0	0	2820	299	1313	9290	374	761	2087	16944
0200 WATER	210	58.2	169.2	870	62	19	0	467	0	0	1417	256	475	5417	181	540	248	8534
0300 WATERSHEDS RIVER BAS	47	12.0	36.3	252	110	8	0	0	0	0	369	108	92	937	71	97	104	1778
0400 AIR AND CLIMATE	27	2.7	14.6	108	0	31	0	91	0	0	229	3	2	310	10	23	4	582
0500 RECREATION RESOURCES	19	8.7	24.1	54	107	0	0	0	0	0	161	177	142	526	30	84	2	1123
0600 TIMBER FORST PRODUCT	435	171.3	482.3	384	3657	94	0	99	0	0	4235	1714	940	14028	264	2934	914	25028
0700 RANGE	49	17.1	61.4	345	3	51	0	0	0	0	398	6	28	1969	631	82	4	3119
0800 WILDLIFE AND FISH	272	88.3	344.4	1019	357	406	0	1478	92	0	3353	449	2230	7418	889	1303	1390	17030
0900 CITRUS SUB TROP FRUT	136	73.9	225.1	757	0	343	23	0	0	0	1124	518	353	7063	98	504	128	9787
1000 FRUIT NUTS DECIDUCUS	334	100.0	365.9	2151	0	373	0	520	0	0	3044	241	156	13022	406	445	367	17680
1100 POTATOES	39	7.0	24.4	137	0	0	44	46	0	0	227	0	81	857	25	12	40	1242
1200 VEGETABLES	542	195.6	654.1	3789	0	641	28	2008	0	0	6465	647	491	19489	612	789	833	29326
1300 ORNAMENTALS TURF	224	92.4	281.0	1861	0	115	0	278	0	0	2254	189	38	9360	332	762	185	13120
1400 CORN	297	59.8	204.9	1257	0	43	100	121	0	0	1521	348	390	6095	316	369	414	9453
1500 GRAIN SORGHUM	176	36.0	144.2	550	0	0	20	54	0	0	625	158	41	4044	364	437	773	6443
1600 RICE	110	41.6	116.3	533	0	7	0	0	0	0	541	200	5	4155	299	1266	385	6852
1700 WHEAT	191	49.3	143.3	882	0	0	0	335	0	0	1217	97	23	5167	339	420	172	7434
1800 OTHER SMALL GRAINS	70	11.6	43.7	257	0	3	31	107	0	0	399	5	1	1433	50	56	52	1995
1900 PASTURE	73	20.0	117.4	757	0	47	0	65	0	0	868	205	52	2126	320	95	99	3766
2000 FORAGE CROPS	347	95.9	347.2	2439	17	156	68	374	0	0	3054	114	99	11296	1148	436	191	16338
2100 COTTON	278	88.3	365.2	2080	0	19	31	97	0	0	2166	281	297	9292	698	1447	178	14359
2200 COTTONSEED	8	0.7	3.1	9	0	0	0	0	0	0	9	5	1	133	5	7	0	160
2300 SOYBEANS	487	131.2	443.5	3006	0	203	23	1553	0	0	4784	481	232	13116	723	1372	1288	21996
2400 PEANUTS	139	42.8	181.7	672	0	3	31	79	0	0	785	124	60	4900	269	375	690	7202
2500 OTHER OILSEED CROPS	20	5.6	21.8	128	0	0	0	260	0	0	389	17	1	332	41	14	12	805
2600 TOBACCO	137	49.9	193.7	989	0	16	0	95	0	0	1100	52	84	7321	285	271	534	9648
2700 SUGAR CROPS	76	34.0	151.8	786	0	37	1	56	0	0	880	39	4	3387	178	420	12	4919
2800 MISC NEW CROPS	51	8.6	36.4	233	0	69	0	0	0	130	432	8	39	682	37	76	96	1370
2900 POULTRY	297	117.5	420.6	2998	0	161	0	606	247	0	4012	71	508	15432	734	732	538	22027
3000 BEEF CATTLE	581	174.7	820.4	5174	0	718	0	1052	459	0	7403	832	781	26359	5664	1643	377	43059
3100 DAIRY CATTLE	384	109.3	500.4	3149	0	267	0	475	251	0	4143	322	441	15279	3727	718	838	25467
3200 SWINE	252	74.5	280.1	2367	0	220	0	637	138	0	3361	93	319	9587	1336	434	368	15497
3300 SHEEP AND WOOL	105	22.7	95.9	520	0	153	0	46	23	0	742	74	162	2810	395	193	83	4458
3400 OTHER ANIMALS	191	74.9	209.6	649	0	331	0	1791	219	0	2990	33	739	6310	445	566	710	11792
3500 BEES AND HONEY	10	1.7	6.6	25	0	0	0	42	0	0	67	44	16	160	17	7	0	311
3600 FARM SUPP & FACILITS	28	10.2	21.9	114	0	14	35	0	0	0	163	8	24	1440	46	110	18	1808
3700 CLOTHING & TEXTILES	28	8.2	10.9	154	0	0	0	154	0	0	308	10	6	382	5	0	9	715
3800 FOOD	109	40.9	105.4	953	0	35	110	573	0	0	1671	88	222	3083	47	406	174	5691
3900 HOUSING & EQUIP	65	20.2	43.0	528	50	19	0	40	0	0	637	39	14	1473	20	71	123	2377
4000 PEOPLE AS INDIVIDUAL	166	49.0	141.4	907	0	24	65	2158	0	0	3155	33	182	2719	71	362	73	6595
4100 FAMILY MEMBERS	74	19.9	33.5	301	0	0	0	860	0	0	1161	6	13	707	5	10	14	1917
4200 FARM AS BUSINESS	99	37.9	74.6	665	0	7	0	448	0	0	1120	39	40	2213	107	98	34	3652
4300 SOC POLIT ORGANIZ	108	38.7	75.4	854	0	60	0	917	0	0	1831	51	140	1669	48	183	20	3943
4400 AGRIC ECONOMY U S	43	17.0	38.9	227	0	0	0	271	0	0	498	119	43	1118	29	27	50	1883
4500 AGRIC ECONOMY FORGN	3	0.9	1.4	3	0	0	0	0	0	0	3	2	0	73	0	3	0	81
4600 FARM COOPERATIVES	10	2.0	3.4	53	0	0	0	0	0	0	53	10	1	118	3	4	2	190
4700 OTH MARKET PROCESS	14	2.6	5.3	58	0	0	0	69	0	0	126	10	0	97	4	0	4	241
4800 MARKETING SYSTEMS	34	8.5	22.0	186	0	0	0	120	0	0	306	37	5	514	17	8	35	923
6100 WEEDS	51	11.2	44.0	211	0	20	21	11	0	0	263	55	72	1230	58	164	107	1950
6200 SEED RESEARCH	17	2.9	7.1	83	0	6	0	0	0	0	89	2	28	242	12	2	26	401
6300 BIO CELL SYSTEMS	59	24.0	78.2	406	0	5	22	105	0	0	537	66	1609	1873	13	278	156	4532
6400 EXP DESIGN/STAT METH	28	7.7	14.3	42	0	0	0	11	0	0	54	66	237	395	0	38	23	813
6500 INVERTEBRATES	92	31.8	80.1	632	0	411	173	0	0	0	1216	118	523	2611	136	185	134	4923
6600 MICROORGANISMS VIRUS	104	33.3	115.9	429	16	73	380	0	0	30	928	106	871	3140	22	292	678	6037
6700 PLANTS	238	67.9	242.4	1119	15	650	658	73	0	0	2515	534	1320	7392	195	1025	1427	14406
6800 ANIMALS(VERTEBRATES)	97	33.4	99.2	370	0	42	0	129	64	0	605	66	1002	3365	291	282	374	5986
6900 RESEARCH ON RSCH MGM	13	6.4	5.4	50	21	26	0	0	0	0	97	62	44	527	8	6	118	861
7000 RSCH EQUIP & TECHNOL	40	5.7	18.1	53	28	16	0	0	0	0	98	14	262	560	12	69	30	1044
TOTAL		2660.9	9170.7	51524	4565	5986	1864	19424	1493	160	85015	9747	17295	276043	22462	23312	17745	451619

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	MATH /REF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	68	27.3	106.4	420	16	0	0	40	0	0	476	72	347	2664	73	241	810	4683
102 SOIL PLNT WTR NUTRI	276	89.3	327.4	1569	147	24	0	791	0	0	2531	434	324	9190	432	722	1107	14739
103 MGMT OF SALINE SOILS	22	4.8	22.5	81	0	0	0	0	0	0	81	0	4	647	32	44	30	837
104 ALTERN USE OF LAND	35	9.2	19.5	262	17	0	0	17	0	0	297	5	6	580	21	44	247	1201
105 CONSERV USE OF WATER	117	34.5	117.8	615	14	0	0	144	0	0	773	216	145	3807	158	205	122	5425
106 DRAIN AND IRRIGATION	48	12.7	43.4	319	0	68	0	0	0	0	386	86	90	1254	29	48	87	1979
107 WATERSHED PROT & MGM	49	17.6	68.7	389	135	51	0	82	0	0	657	331	167	1484	126	132	104	3002
108 ECON LEG PROB OF WAT	9	2.1	2.5	19	0	0	0	0	0	0	19	8	1	105	0	17	6	155
109 WEATHER ADAPT & MOD	42	8.5	25.3	183	10	92	0	90	0	0	375	73	666	783	14	134	1	2046
110 APPRAIS FORST & RANG	44	9.9	18.2	30	201	2	0	0	0	0	234	60	22	710	62	69	55	1212
111 BIOL CULT MGMT FORST	156	48.9	138.5	69	1208	0	0	69	0	0	1347	274	218	3986	86	949	225	7084
112 IMPROV RANGE RESOF	36	11.2	37.2	185	0	0	0	0	0	0	185	4	21	1216	349	36	3	1816
113 REMOTE SENSING	15	4.2	13.4	4	41	0	0	84	0	0	128	3	60	275	6	86	77	635
114 RSCH ON MGMT OF RSCH	13	6.4	5.4	50	21	26	0	0	0	0	97	62	44	527	8	6	118	861
SUBTOTAL			946.1		1811		0		0		7586		2114		1397		2991	
		286.7		4194		262		1318		0		1627		27228		2735		45676
SERIES 200																		
201 CNTRL FORST INSECTS	47	14.2	44.1	45	276	0	0	0	0	0	321	341	240	941	21	68	25	1956
202 CONTROL FOREST DIS	46	13.2	18.7	34	261	0	0	0	0	0	295	192	1	667	5	193	26	1378
203 FOREST FIRE PROTECT	2	0.3	0.2	0	2	0	0	0	0	0	2	0	0	27	0	0	0	29
204 CNTR PESTS FRT & VEG	142	39.8	133.7	914	0	109	0	36	0	0	1059	298	57	3987	94	363	324	6182
205 CNTR DISE FRT & VEG	259	79.2	270.9	1124	0	425	28	92	0	0	1669	363	79	9047	174	309	166	11808
206 CNTR WEEDS FRT & VEG	61	13.2	47.2	232	0	48	21	117	0	0	418	24	17	1359	40	67	30	1955
207 CNTR PESTS FLD CROPS	294	101.6	412.8	2622	0	95	6	384	0	0	3106	337	294	9835	488	1193	811	16064
208 CNTR DIS FIELD CROPS	338	107.1	357.2	2029	0	137	75	153	0	0	2394	372	90	10770	420	1138	1162	16346
209 CNTR WEEDS FLD CROPS	157	56.1	208.7	1294	0	7	0	113	0	0	1414	98	95	6063	634	1321	298	9923
210 CONTR PESTS ANIMALS	60	19.7	56.7	410	0	150	0	28	129	0	717	190	104	1501	45	179	114	2851
211 CONTR DIS ANIMALS	363	149.9	369.8	1226	0	1097	0	132	991	0	3446	609	1656	18431	1100	1147	689	27079
212 CNTR INTER PARASITES	59	17.6	49.8	200	0	135	0	0	84	0	419	5	82	2323	136	256	105	3326
213 PROT ANMLS FROM TOXI	49	15.0	81.3	323	0	59	0	0	76	0	458	55	209	2003	208	182	498	3613
214 PROTECT FROM POLLUTI	70	20.4	67.3	210	64	257	0	171	22	0	726	100	1579	1630	122	258	279	4694
SUBTOTAL			2118.4		603		130		1302		16445		4504		3488		4526	
		651.3		10665		2518		1227		0		2983		68583		6674		107203
SERIES 300																		
301 GENET BREED FOREST TR	53	19.7	64.4	87	460	0	0	17	0	0	563	71	127	1642	17	969	132	3522
302 IMP FOREST ENG SYS	18	6.4	12.5	8	162	54	0	0	0	0	224	29	12	404	33	61	31	794
303 ECON TIMBER PRODUCTN	29	10.2	32.6	2	271	0	0	0	0	0	273	58	11	1232	14	103	131	1822
304 IMP BIO EFF FRT & VE	406	138.5	514.8	2338	0	442	67	1750	0	0	4597	452	304	15899	582	683	383	22899
305 MECH PROD FRT & VEGS	55	14.4	42.6	334	0	11	0	0	0	0	345	19	21	1824	25	62	34	2325
306 PROD MGMT SYS F & V	57	9.2	32.6	187	0	44	0	36	0	0	267	11	24	1064	40	45	17	1469
307 IMP BIO EFF FLD CRP	607	234.6	1000.7	5045	0	262	272	1643	0	63	7285	611	814	30188	2260	2100	2447	45704
308 MECH PROD FIELD CROP	53	17.2	54.6	415	0	0	0	0	0	0	415	41	13	2071	127	157	76	2902
309 PROD MGMT SYS FLD CR	193	49.3	149.9	887	0	54	0	39	0	0	979	352	112	5683	831	512	353	8823
310 ANIMAL REPRODUCTION	188	71.0	328.5	2055	0	169	0	751	51	0	3026	51	679	10502	1945	477	312	16992
311 IMP BIO EFF ANML PR	461	176.3	983.3	6447	0	162	0	2400	24	0	9032	360	251	28714	6308	1514	846	47024
312 ENV STRESS IN ANML P	82	18.9	74.4	611	0	0	0	195	0	0	806	3	55	2467	442	143	36	3952
313 PROD MGMT SYS ANML P	135	27.1	103.6	730	0	13	0	209	0	0	952	19	7	3472	1149	54	85	5737
314 BEES OTH POLLNTNG IN	10	1.7	6.6	25	0	0	0	42	0	0	67	44	16	160	17	7	0	311
315 IMP STRUC FARM SUPP	39	16.7	35.2	346	0	4	35	0	0	0	385	21	10	1809	20	30	80	2355
316 FARM BUSINESS MGMT	74	30.1	59.8	544	0	7	0	303	0	0	854	31	11	1781	83	77	27	2864
317 MECH/STRUCTS ANML PR	27	5.2	16.6	139	0	0	0	7	0	0	146	1	0	667	77	18	15	925
318 NON COM BIO TECH/BIM	314	113.5	355.8	1708	20	444	1147	105	0	30	3453	327	3548	10449	258	1211	1259	20505
SUBTOTAL			3868.5		913		1520		74		33669		6013		14230		6266	
		959.9		21907		1665		7497		93		2500		120027		8224		190925
SERIES 400																		
401 NEW IMP FOREST PROD	61	34.0	103.9	19	527	20	0	0	0	0	566	211	227	3252	30	404	175	4865
402 PROD F & V IMP ACCEP	105	19.1	61.4	324	0	24	0	131	0	0	479	198	28	1975	40	52	21	2793
403 NEW & IMP F & V PROD	63	23.6	73.1	479	0	20	0	169	0	0	667	0	41	2234	86	51	262	3341
404 MKT QUAL FRTS & VEGS	44	15.1	32.8	370	0	0	0	9	0	0	378	24	26	1432	5	66	43	1973
405 PROD FLD CROP IMP AC	107	26.2	102.0	623	0	0	39	0	0	0	662	71	1	3041	280	171	115	4340
406 NEW IMP FOOD FLD CRO	41	13.2	40.3	204	0	0	0	140	0	0	344	3	10	1044	26	49	56	1532
407 NEW IMP NON FOOD FC	35	13.8	43.1	207	0	2	0	37	0	67	313	24	1	1167	39	290	5	1839
408 MKT QUAL FIELD CROPS	34	9.4	29.0	245	0	0	0	0	0	0	245	5	2	978	56	97	24	1407
409 PROD ANML PR IMP ACC	55	15.6	67.4	630	0	92	0	128	0	0	851	67	57	1599	381	147	70	3170
410 IMP MEAT MILK EGG PR	85	29.7	103.9	785	0	38	0	257	0	0	1080	43	147	2554	647	242	266	4979
411 IMP NON FOOD ANML PR	4	1.2	2.1	31	0	0	0	0	0	0	31	0	1	85	0	19	8	144
412 MKT QUAL ANIMAL PROD	36	8.3	48.9	227	0	0	0	108	0	0	335	34	58	1181	14	73	75	1770
SUBTOTAL			708.0		527		39		0		5950		599		1605		1120	
		209.4		4144		197		977		67		679		20542		1660		32155
SERIES 500																		
501 IMP GRADES & STANDS	19	3.7	12.5	113	0	0	0	0	0	0	113	2	0	511	33	56	56	771
502 MKTG TIMBER PRODUCTS	12	1.9	7.9	11	55	0	0	0	0	0	66	75	13	169	0	24	2	349
503 MKTG EFF AGRI PRODS	66	17.9	34.6	585	0	7	0	15	0	0	607	60	20	1068	19	5	34	1812
506 SPLY DEMAND AND PRIC	79	27.2	66.6	849	0	30	0	0	0	0	878	96	46	1830	45	38	61	2993
507 COMP REL IN AGRIC	25	4.2	7.9	89	0	0	0	0	0	0	89	6	15	340	2	0	24	476
508 DOMESTIC MKT DEVELP	20	3.0	5.7	73	0	0	0	52	0	0	125	0	29	217	11	1	0	383
509 PERFORMANCE MKTG SYS	61	21.4	52.3	655	0	4	0	87	0	0	745	127	53	1433	28	20	43	2449
510 GROUP ACT MKT POWER	5	0.9	2.3	17	0	0	0	19	0	0	35	8	0	47	2	4	0	96
511 IMP AGRIC STATISTICS	8	1.4	3.2	15	0	0	0	0	0	0	15	59	0	46	0	33	0	153
512 IMP GRADES FRST PROD	4	0.5	1.3	0	7	0	0	0	0	0	7	2	0	43	0	1	0	52
513 PRICE ANAL FRST PROD	5	1.2	4.1	0	23	0	0	0	0	0	23	73	3	45	0	4	0	148
SUBTOTAL			198.4		85		0		0		2703		178		139		221	
		83.4		2406		40		173		0		509		5749		184		9682
SERIES 600																		
601 FGN MKT DEVELP	14	5.6	13.2	107	16	0	0	0	0	0	123	95	0	326	1	14	0	559
603 TECH AID DEV CRTY	18	12.9	18.6	9	0	18	0	0	0	0	27	10	41	126	1	5	141	352
604 PRD DVLPMT/MKTG FRGN	4	0.5	2.0	15	15	4	0	0	0	0	34	2	23	48	0	0	2	109
SUBTOTAL			33.9		31		0		0		183		65		3		144	
		19.0		130		22		0		0		106		499		19		1019

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	HATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	47	11.1	49.2	376	0	617	0	118	12	0	1122	17	259	822	14	55	288	2577
702 FOOD PROT FROM TOX	54	22.8	71.1	696	0	0	0	154	13	0	863	18	127	1977	64	143	54	3246
703 FOOD CONSUMP HABITS	45	14.1	29.0	252	0	0	0	460	0	0	712	30	59	573	7	21	22	1425
704 HOME COMM FOOD SERV	11	1.3	4.1	23	0	0	0	26	0	0	49	10	0	119	4	2	14	199
705 SEL CARE CLOTH & TEX	27	7.0	8.5	112	0	0	0	154	0	0	266	5	4	301	5	0	5	585
706 CONTR INSECTS AFF MA	29	9.2	27.2	262	0	55	0	0	0	0	317	13	105	680	23	160	94	1391
707 TRANS ANIML MAN DIS	10	1.6	5.4	12	0	0	0	96	0	0	109	0	55	116	0	17	4	301
708 HUMAN NUTRITION	117	37.5	103.5	522	0	1	175	1008	0	0	1706	89	564	3001	54	368	221	6003
709 REDUCE HAZ HLTH & SF	19	4.4	11.5	79	0	11	0	95	0	0	185	16	32	297	1	49	36	616
SUBTOTAL			309.6		0		175		24		5329		1204		173		737	
		108.9		2335		684		2112		0		198		7887		815		16343
SERIES 800																		
801 RURAL HOUSING	28	5.4	11.5	145	0	0	0	93	0	0	238	0	5	294	1	5	8	551
802 INDIV & FAM DEC MAKI	47	15.1	24.3	130	0	0	0	799	0	0	929	2	4	346	3	6	13	1302
803 RURAL POVERTY	15	3.3	11.5	28	0	0	0	325	0	0	353	3	1	82	1	0	1	441
804 ECON POTENT RUR1 REO	47	13.4	48.0	120	0	0	0	1183	0	0	1303	27	58	329	2	0	5	1725
805 COMMUNICAT EDUC PROC	19	8.4	12.4	67	0	0	0	71	0	0	139	0	0	1084	1	39	1	1264
806 ADJUSTMENT TO CHANGE	62	16.1	40.8	598	0	0	0	429	0	0	1027	0	16	564	89	353	3	2052
807 AGRIC ECONOMIC CHANG	65	24.4	53.3	393	0	0	0	622	0	0	1016	66	70	1360	11	3	71	2597
808 GOVT PROGRAMS	15	9.1	15.0	192	0	0	0	0	0	0	192	52	21	545	18	23	4	854
SUBTOTAL			216.8		0		0		0		5194		176		127		106	
		95.3		1672		0		3522		0		150		4604		429		10785
SERIES 900																		
901 ALLEV POLLUTION	137	44.7	111.7	859	51	17	0	621	0	0	1548	129	322	3187	62	540	186	5974
902 OUTDOOR RECREATION	18	8.8	24.3	53	109	0	0	0	0	0	162	177	142	574	11	73	1	1141
903 MULTI USE FOREST POT	28	6.0	12.9	14	117	0	0	0	0	0	131	200	41	351	81	26	6	837
904 WLDLFE AND FISH ECOL	228	72.9	302.2	738	318	406	0	1347	92	0	2901	280	1825	6425	807	1235	1246	14719
905 TREES BEAUTIFICATION	14	3.4	9.8	49	1	0	0	0	0	0	50	41	9	494	27	22	3	646
906 ORNAMENT & TURF DEV	217	87.8	265.7	1788	0	115	0	278	0	0	2181	141	38	8842	309	664	184	12359
907 RURAL INCOME IMP	27	11.6	20.7	293	0	31	0	13	0	0	336	11	22	540	1	10	6	928
908 RURAL INSTITUT IMP	40	11.7	23.6	277	0	29	0	338	0	0	645	15	43	511	4	3	3	1223
SUBTOTAL			771.0		595		0		92		7955		2442		1302		1636	
		247.0		4072		598		2598		0		995		20924		2573		37827
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			9170.7		4565		1864		1493		85015		17295		22462		17745	
		2660.9		51524		5986		19424		160		9747		276043		23312		451619

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /RRP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSPS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	363	120.2	285.2	2753	67	24	11	0	0	0	2855	1072	1161	9500	997	1512	1116	18232
0200 WATER	167	35.2	90.9	816	11	18	0	0	0	0	845	423	360	3078	228	188	418	5539
0300 WATERSHEDS RIVER BAS	25	9.4	21.7	133	85	0	0	0	0	0	217	218	49	589	4	70	107	1254
0400 AIR AND CLIMATE	46	13.9	57.6	484	9	0	0	0	0	0	493	71	916	996	60	37	81	2655
0500 RECREATION RESOURCES	30	7.5	7.9	101	23	0	0	0	0	0	124	3	77	575	2	39	123	943
0600 TIMBER FORST PRODUCT	290	101.5	240.2	672	2040	110	0	0	0	39	2862	392	699	9084	288	952	1765	16041
0700 RANGE	47	16.2	33.4	262	0	15	0	63	0	0	341	7	15	1430	227	53	90	2163
0800 WILDLIFE AND FISH	111	28.2	75.6	273	71	12	0	0	16	0	373	12	949	2167	56	255	644	4456
0900 CITRUS SUB TROP FRUT	1	0.1	0.0	1	0	0	0	0	0	0	1	0	0	4	0	1	0	6
1000 FRUIT NUTS DECIDUOUS	145	43.2	148.0	1247	2	227	34	0	0	0	1510	110	29	4770	288	447	767	7920
1100 POTATOES	98	22.4	61.3	672	0	115	79	0	0	0	866	86	93	2365	46	462	142	4060
1200 VEGETABLES	246	62.6	195.7	1958	0	356	35	281	0	0	2630	283	497	6095	206	1054	520	11285
1300 ORNAMENTALS TURF	122	37.1	112.1	932	0	2	0	0	0	0	934	32	34	3762	121	479	342	5706
1400 CORN	485	121.6	400.7	3396	0	90	194	0	0	92	3773	619	1322	9521	882	2897	707	19721
1500 GRAIN SORGHUM	106	25.3	100.5	442	0	0	0	0	0	0	442	122	267	1773	458	285	150	3496
1600 RICE	7	3.2	10.1	8	0	0	0	0	0	0	8	0	0	604	1	33	8	654
1700 WHEAT	268	79.4	254.9	1532	0	5	160	0	0	0	1697	412	510	6884	1020	1205	551	12279
1800 OTHER SMALL GRAINS	156	32.6	96.3	723	0	0	6	0	0	1	730	170	138	3261	198	799	379	5675
1900 PASTURE	19	1.9	15.5	104	0	0	0	0	0	0	104	0	0	325	36	17	15	497
2000 FORAGE CROPS	199	50.1	181.3	1707	2	36	45	0	0	0	1790	620	376	4399	631	438	216	8470
2100 COTTON	4	1.1	5.4	32	0	0	0	0	0	0	32	0	0	88	13	0	43	177
2200 COTTONSEED	1	0.1	0.3	2	0	0	0	0	0	0	2	0	0	11	0	3	0	15
2300 SOYBEANS	366	78.8	335.6	1927	0	514	207	0	0	0	2648	306	447	6878	636	2487	908	14310
2400 PEANUTS	4	0.4	1.6	7	0	0	0	0	0	0	7	0	0	43	0	23	0	74
2500 OTHER OILSEED CROPS	78	15.5	30.0	228	0	85	0	0	0	0	313	7	104	1233	73	140	112	1982
2600 TOBACCO	6	1.2	6.8	41	0	0	0	0	0	0	41	0	0	164	2	9	0	216
2700 SUGAR CROPS	31	7.4	17.5	113	0	15	0	0	0	0	128	8	31	633	72	83	68	1022
2800 MISC NEW CROPS	29	3.0	10.3	122	0	0	0	0	0	0	122	32	31	233	11	121	12	562
2900 POULTRY	192	52.9	212.7	2032	0	161	0	5	99	0	2296	105	350	5826	624	580	198	9979
3000 BEEF CATTLE	495	122.2	697.4	4005	0	592	0	242	524	0	5363	1992	631	13232	9418	1606	661	32904
3100 DAIRY CATTLE	448	100.0	439.8	3028	0	394	0	0	469	7	3898	367	1007	11669	2733	2487	757	22919
3200 SWINE	375	95.0	433.8	2999	0	476	0	103	548	0	4125	391	514	11230	2863	1230	2071	22423
3300 SHEEP AND WOOL	112	23.5	117.0	638	0	0	2	139	44	0	823	232	87	3156	709	177	77	5262
3400 OTHER ANIMALS	165	33.3	105.3	503	0	38	0	231	156	0	929	56	1573	2482	192	382	419	6034
3500 BEES AND HONEY	5	1.0	1.8	24	0	0	0	0	0	0	24	0	0	89	0	0	7	119
3600 FARM SUPP & FACILITS	31	9.7	24.7	358	0	33	0	0	0	0	391	8	185	814	397	101	52	1949
3700 CLOTHING & TEXTILES	21	8.8	10.7	224	0	0	0	0	0	0	224	17	8	527	0	12	2	791
3800 FOOD	181	50.0	141.9	1443	0	175	418	105	0	0	2142	305	1407	3923	143	1283	350	9552
3900 HOUSING & EQUIP	61	13.9	29.0	250	11	0	0	0	0	0	262	171	84	1037	78	116	82	1829
4000 PEOPLE AS INDIVIDUAL	130	28.8	69.6	505	9	0	37	245	0	0	797	138	772	2260	11	336	81	4394
4100 FAMILY MEMBERS	103	26.6	48.6	580	0	0	0	42	0	0	622	97	129	2062	8	70	26	3015
4200 FARM AS BUSINESS	69	21.4	47.3	539	0	0	0	15	0	0	553	140	54	1551	75	23	145	2541
4300 SOC POLIT ORGANIZ	107	31.9	73.5	932	11	95	0	0	0	0	1038	158	29	2152	68	39	281	3764
4400 AGRIC ECONOMY U S	63	18.5	47.8	560	0	156	0	15	0	0	730	575	79	1348	36	61	51	2881
4500 AGRIC ECONOMY FORGN	18	4.8	18.2	109	0	87	0	0	0	0	196	140	12	366	24	5	102	845
4600 FARM COOPERATIVES	17	3.2	9.0	83	0	0	0	0	0	0	83	80	6	225	20	15	10	439
4700 OTH MARKET PROCESS	17	4.2	7.5	74	0	0	0	15	0	0	89	61	2	238	9	12	9	419
4800 MARKETING SYSTEMS	59	20.5	33.5	515	0	156	0	0	0	0	672	134	71	1099	34	6	140	2156
6100 WEEDS	29	6.5	32.7	251	0	8	42	0	0	0	301	39	256	930	43	263	101	1932
6200 SEED RESEARCH	9	2.3	17.0	40	0	0	22	0	0	0	62	0	21	142	617	67	12	920
6300 BIO CELL SYSTEMS	112	35.5	136.5	574	3	0	155	0	0	0	732	172	3565	3086	34	974	192	8754
6400 EXP DESIGN/STAT METH	34	13.9	24.3	153	0	9	67	0	0	0	229	793	191	1036	80	36	65	2425
6500 INVERTEBRATES	69	17.5	43.8	407	16	7	168	0	0	0	598	39	389	1370	16	162	128	2702
6600 MICROORGANISMS VIRUS	135	33.6	117.3	589	0	179	1073	0	11	12	1863	96	1825	2399	42	433	196	6854
6700 PLANTS	237	66.2	193.8	1537	0	360	1132	0	0	0	3028	387	1282	5397	632	1102	1259	13088
6800 ANIMALS(VERTEBRATES)	194	65.1	227.3	1104	0	120	0	49	68	0	1341	255	3486	5914	671	665	814	13145
6900 RESEARCH ON RSCH MGM	12	2.3	6.6	214	0	0	0	0	0	0	214	14	16	179	0	0	20	443
7000 RSCH EQUIP & TECHNOL	36	10.2	31.8	143	9	0	17	0	0	0	170	26	837	817	18	90	30	1988
9900 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
TOTAL		1842.6	6197.0	45101	2368	4669	3905	1548	1934	151	59677	11996	26992	167017	26155	26418	17630	335885

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /RPP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	67	24.3	43.9	474	38	0	0	0	0	0	512	98	228	1825	152	758	123	3697
102 SOIL PLNT WTR NUTRI	251	80.2	208.8	1776	124	78	11	70	0	0	2060	630	597	6646	984	606	664	12187
103 MGMT OF SALINE SOILS	8	1.4	2.9	11	0	0	0	0	0	0	11	39	18	104	7	1	2	181
104 ALTERN USE OF LAND	49	15.0	27.4	322	6	0	0	0	0	0	328	204	92	1022	37	13	220	1915
105 CONSERV USE OF WATER	82	18.1	44.2	302	0	0	0	0	0	0	302	81	279	1607	165	65	249	2749
106 DRAIN AND IRRIGATION	44	9.2	27.1	328	22	0	0	0	0	0	351	60	10	889	78	26	133	1547
107 WATERSHED PROT & MGM	32	9.1	34.5	248	66	0	0	0	0	0	314	266	5	726	18	127	109	1565
108 ECON LEG PROB OF WAT	9	5.0	8.5	53	0	0	0	0	0	0	53	79	36	280	0	10	7	485
109 WEATHER ADAPT & MOD	49	15.0	59.4	509	12	0	0	0	0	0	522	68	928	1034	77	13	91	2734
110 APPRAIS FORST & RANG	33	7.6	20.6	86	269	0	0	0	0	0	355	47	272	734	8	24	166	1607
111 BIOL CULT MGMT FORST	86	30.3	71.0	114	686	5	0	0	0	0	805	116	62	2534	113	111	680	4422
112 IMPROV RANGE RESOF	32	13.3	23.8	162	0	15	0	63	0	0	241	0	11	1109	214	27	36	1686
113 REMOTE SENSING	18	5.1	13.2	45	13	0	0	0	0	0	57	2	277	509	25	9	100	980
114 RSCH ON MGMT OF RSCH	12	2.3	6.6	214	0	0	0	0	0	0	214	14	16	175	0	0	20	443
SUBTOTAL			591.9		1237		11		0		6125		2852		1880		2650	
		235.9		4644		99		134		0		1704		19198		1790		36198
SERIES 200																		
201 CNTRL FORST INSECTS	33	7.3	22.7	105	62	7	0	0	0	0	174	66	19	587	4	31	159	1041
202 CONTROL FOREST DIS	37	7.0	11.5	93	126	2	0	0	0	0	221	17	4	1283	3	34	130	1692
203 FOREST FIRE PROTECT	1	0.0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
204 CNTR PESTS FRT & VEG	58	9.3	31.8	323	0	10	35	0	0	0	368	32	20	1052	22	358	202	2053
205 CNTR DISE FRT & VEG	143	38.3	85.0	980	0	331	134	0	0	0	1445	150	114	2909	46	590	365	5619
206 CNTR WEEDS FRT & VEG	32	5.6	22.4	156	0	10	0	0	0	0	166	7	0	712	20	236	14	1155
207 CNTR PESTS FLD CROPS	162	50.5	152.3	1601	0	188	16	0	0	0	1806	345	192	3513	214	793	396	7258
208 CNTR DIS FIELD CROPS	226	71.5	224.3	2053	0	329	63	0	0	0	2445	252	350	5300	245	1185	536	10313
209 CNTR WEEDS FLD CROPS	96	24.3	109.0	706	0	15	0	0	0	0	720	85	120	2628	298	923	277	5052
210 CONTR PESTS ANIMALS	46	9.5	28.9	232	0	43	0	0	47	0	321	81	57	548	126	51	11	1195
211 CONTR DIS ANIMALS	531	126.4	441.6	1584	0	1200	2	0	1379	0	4165	394	1619	14116	1082	1667	1694	24737
212 CNTR INTER PARASITES	34	8.5	16.6	130	0	61	0	0	69	0	261	48	533	749	32	47	37	1707
213 PROT ANMLS FROM TOXI	58	15.0	32.0	175	0	70	0	0	95	0	341	36	255	1290	18	213	38	2185
214 PROTECT FROM POLLUTI	40	8.2	24.6	163	31	30	0	0	9	0	233	0	360	726	6	239	145	1710
SUBTOTAL			1202.9		220		251		1600		12667		3642		2117		4003	
		377.3		8301		2296		0		0		1511		35413		6374		65727
SERIES 300																		
301 GENET BREED FORST TR	31	11.5	25.7	74	232	0	0	0	0	0	306	45	14	951	13	86	210	1624
302 IMP FOREST ENG SYS	5	1.5	1.8	8	12	10	0	0	0	0	30	12	0	103	7	2	7	160
303 ECON TIMBER PRODUCTN	14	3.5	7.2	20	69	0	0	0	0	0	89	5	47	271	34	3	11	460
304 IMP BIO EFF FRT & VE	169	49.0	167.3	1638	0	221	102	210	0	0	2171	271	387	5411	283	626	437	9586
305 MECH PROD FRT & VEGS	14	4.4	4.1	77	0	3	0	0	0	0	79	0	28	266	1	46	46	467
306 PROD MGMT SYS F & V	25	4.1	20.6	135	0	3	0	0	0	0	138	22	55	518	45	66	12	856
307 IMP BIO EFF FLD CRP	443	194.0	706.4	3846	0	216	589	0	0	0	4651	1183	2436	16651	2802	4187	1505	33416
308 MECH PROD FIELD CROP	33	8.3	18.2	195	0	0	0	0	0	0	195	31	5	723	39	121	50	1164
309 PROD MGMT SYS FLD CR	91	19.2	60.9	421	0	0	0	0	0	0	421	68	47	2018	329	189	70	3142
310 ANIMAL REPRODUCTION	179	51.2	285.0	1982	0	239	0	475	172	0	2868	261	800	6636	1887	777	218	13447
311 IMP BIO EFF ANML PR	375	156.7	946.0	5670	0	88	0	0	79	0	5838	2177	1686	17703	10763	3095	2353	43616
312 ENV STRESS IN ANML P	54	13.8	70.6	401	0	0	0	0	43	0	444	114	292	1197	594	84	8	2733
313 PROD MGMT SYS ANML P	104	21.0	121.7	920	0	5	0	0	0	0	926	81	4	3067	1521	250	84	5934
314 BEES OTH POLLNTNG IN	5	1.0	1.8	24	0	0	0	0	0	0	24	0	0	89	0	0	7	119
315 IMP STRUC FARM SUPP	40	12.7	26.9	346	0	35	0	0	0	0	381	84	63	967	414	99	35	2042
316 FARM BUSINESS MGMT	45	16.1	30.9	351	0	0	0	15	0	0	366	32	41	1131	65	6	57	1697
317 MECH/STRUCTS ANML PR	20	6.4	14.4	111	0	0	0	0	0	0	111	18	36	491	60	59	17	791
318 NON COM BIO TECH/ELM	397	131.9	440.8	2332	3	27	2530	0	0	12	4903	606	9344	10261	722	2799	782	29416
SUBTOTAL			2950.2		316		3221		294		23939		15286		19579		5911	
		706.4		18559		847		700		12		5010		68453		12494		150671
SERIES 400																		
401 NEW IMP FOREST PROD	35	17.4	37.0	104	221	59	0	0	0	39	423	58	167	1353	5	478	162	2647
402 PROD F & V IMP ACCEP	58	9.9	35.4	222	0	45	0	0	0	0	267	35	29	1199	57	52	91	1731
403 NEW & IMP F & V PROD	45	8.0	25.3	281	0	24	0	0	0	0	305	6	27	679	26	139	243	1424
404 MKT QUAL FRTS & VEGS	21	6.6	19.2	202	0	0	0	0	0	0	202	10	1	652	5	135	110	1115
405 PROD FLD CROP IMP AC	97	32.1	119.7	790	0	15	0	0	0	0	805	221	162	3616	336	737	447	6324
406 NEW IMP FOOD FLD CRO	61	15.5	57.2	454	0	0	0	0	0	0	454	26	133	1388	146	169	268	2584
407 NEW IMP NON FOOD FC	38	8.2	24.0	226	0	11	0	0	0	19	255	25	13	692	114	45	41	1185
408 MKT QUAL FIELD CROPS	37	7.9	16.8	278	0	1	0	0	0	0	279	15	5	641	17	198	46	1200
409 PROD ANML PR IMP ACC	57	16.2	77.6	826	0	2	0	45	2	0	875	54	95	2086	725	153	64	4051
410 IMP MEAT MILK EGG PR	86	27.9	78.4	1001	0	23	0	0	0	0	1024	29	30	2137	356	527	131	4234
411 IMP NON FOOD ANML PR	9	1.2	3.2	72	0	1	0	0	0	7	80	0	5	101	0	10	5	200
412 MKT QUAL ANIMAL PROD	26	6.9	16.6	265	0	0	0	0	0	0	265	1	19	555	13	81	32	967
SUBTOTAL			510.6		221		0		2		5234		686		1801		1640	
		157.8		4721		180		45		65		479		15097		2724		27661
SERIES 500																		
501 IMP GRADES & STANDS	10	1.7	4.1	46	0	2	0	0	0	0	47	0	0	135	1	1	47	231
502 MKTG TIMBER PRODUCTS	8	2.4	2.1	0	72	0	0	0	0	0	72	6	0	122	0	1	46	248
503 MKTG EFF AGRI PRODS	55	14.7	28.3	369	0	0	0	0	0	0	369	176	147	966	26	51	104	1839
506 SPLY DEMAND AND PRIC	57	18.7	35.8	419	0	132	0	15	0	0	566	231	10	1352	45	27	54	2286
507 COMP REL IN AGRIC	21	6.4	20.6	218	0	95	0	0	0	0	313	74	6	393	27	3	46	863
508 DOMESTIC MKT DEVELP	5	1.3	3.2	8	0	0	0	15	0	0	23	0	0	354	0	33	9	419
509 PERFORMANCE MKTG SYS	54	22.0	38.8	595	0	34	0	0	0	0	628	209	76	1241	45	34	126	2360
510 GROUP ACT MKT POWER	14	2.1	6.5	58	0	11	0	0	0	0	69	29	10	179	7	1	9	305
511 IMP AGRIC STATISTICS	14	3.9	9.6	127	0	0	0	0	0	0	127	756	7	291	4	1	16	1204
512 IMP GRADES FRST PROD	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8
513 PRICE ANAL FRST PROD	2	0.5	1.0	0	10	0	0	0	0	0	10	1	0	42	1	0	6	60
SUBTOTAL			149.9		82		0		0		2225		257		157		465	
		69.8		1840		274		29		0		1483		5084		152		9823
SERIES 600																		
601 FGN MKT DEVELP	30	8.8	25.6	216	6	119	0	0	0	0	341	98	44	637	17	55	62	1256
602 EVAL FGN FOOD AID PG	3	0.2	0.3	5	0	0	0	0	0	0	5	4	1	13	0	0	0	22
603 TECH AID DEV CRTY	16	4.9	24.1	9	0	52	0	0	0	0	61	68	4	388	17	79	79	695
604 PRD DVLPMT/MKTG FRGN	3	0.5	0.9	4	0	0	0	0	0	0	4	0	0	52	0	7	0	63
SUBTOTAL			51.0		6		0		0		411		49		34		142	
		14.4		234		171		0		0		169		1090		140		2036

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT SYS	YRS OTHER	MATH /REP	MCIN STEN	SP GT	COMP GT	EWNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	25	6.8	24.4	114	0	318	0	0	16	0	448	39	156	510	8	269	391	1821
702 FOOD PROT FROM TOX	63	17.2	55.0	540	0	130	0	0	6	0	676	20	833	1489	63	547	101	3730
703 FOOD CONSUMP HABITS	39	8.9	15.1	163	0	0	0	49	0	0	211	196	3	587	14	40	3	1054
704 HOME COMM FOOD SERV	23	5.5	8.5	257	0	0	0	0	0	0	257	0	0	353	0	5	49	665
705 SEL CARE CLOTH & TEX	15	5.9	4.9	121	0	0	0	0	0	0	121	0	4	335	0	0	0	460
706 CONTR INSECTS AFF MA	19	3.7	6.7	84	0	0	0	0	0	0	84	1	5	274	3	47	13	428
707 TRANS ANIML MAN DIS	7	1.3	6.5	9	0	0	0	0	0	0	9	0	164	112	0	156	3	444
708 HUMAN NUTRITION	126	32.9	114.4	858	0	0	422	577	0	0	1858	82	1281	2189	105	199	393	6107
709 REDUCE HAZ HLTH & SF	11	4.6	5.2	43	0	0	0	0	0	0	43	30	184	315	0	4	8	584
SUBTOTAL			240.8		0		422		23		3708		2632		193		960	
		86.9		2189		448		626		0		369		6163		1267		15292
SERIES 800																		
801 RURAL HOUSING	18	4.4	8.3	61	0	0	0	0	0	0	61	0	0	352	8	0	0	421
802 INDIV & FAM DEC MAKI	61	15.4	25.1	378	0	0	0	15	0	0	393	29	54	1127	3	57	12	1675
803 RURAL POVERTY	6	1.2	3.0	22	0	0	0	0	0	0	22	13	0	92	2	0	0	130
804 ECON POTENT RURL REG	13	1.2	4.8	48	0	0	0	0	0	0	48	7	0	138	7	3	3	207
805 COMMUNICAT EDUC PROC	35	9.6	15.1	93	9	0	0	0	0	0	102	23	0	982	2	32	29	1170
806 ADJUSTMENT TO CHANGE	59	14.6	27.6	362	0	0	0	0	0	0	362	29	77	1185	6	29	24	1713
807 AGRIC ECONOMIC CHANG	67	16.9	39.5	516	0	103	0	0	0	0	619	198	37	1243	36	20	251	2403
808 GOVT PROGRAMS	27	7.2	28.4	241	0	107	0	0	0	0	348	361	46	468	1	45	9	1278
SUBTOTAL			151.8		9		0		0		1955		214		64		328	
		70.5		1721		210		15		0		661		5587		186		8996
SERIES 900																		
901 ALLEV POLLUTION	110	26.5	90.6	852	9	35	0	0	0	75	971	413	323	2465	63	448	252	4935
902 OUTDOOR RECREATION	29	7.1	10.0	130	20	0	0	0	0	0	150	3	94	581	2	39	126	995
903 MULTI USE FOREST POT	20	5.0	7.8	22	119	0	0	0	0	0	141	14	3	244	24	27	16	469
904 WLDLFE AND FISH ECOL	88	20.7	72.9	218	69	12	0	0	16	0	315	12	914	1902	57	274	670	4145
905 TREES BEAUTIFICATION	35	6.5	19.6	115	56	0	0	0	0	0	171	30	3	629	13	15	30	891
906 ORNAMENT & TURF DEV	117	36.0	109.0	895	0	2	0	0	0	0	897	32	34	3673	123	468	333	5561
907 RURAL INCOME IMP	22	7.9	12.7	194	5	0	0	0	0	0	199	43	1	586	11	1	20	861
908 RURAL INSTITUT IMP	45	13.7	25.0	474	0	95	0	0	0	0	569	62	0	851	38	19	81	1620
990 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
SUBTOTAL			347.8		277		0		16		3413		1374		330		1532	
		123.6		2900		144		0		75		609		10931		1291		19480
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			6197.0		2368		3905		1934		59677		26992		26155		17630	
		1842.6		45101		4669		1548		151		11996		167017		26418		335885

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

	CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /RRP	MCIN STEN	SP GT	COMP GT	EWNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100	SOIL AND LAND	332	113.9	218.2	1804	162	727	0	0	0	3	2696	675	1082	8036	310	1015	553	14366
0200	WATER	224	67.1	154.9	757	60	39	6	0	0	15	877	576	1272	5852	101	517	393	9590
0300	WATERSHEDS RIVER BAS	52	17.6	32.9	82	118	2	0	0	0	0	202	283	1086	770	7	17	155	2521
0400	AIR AND CLIMATE	39	16.8	36.4	100	0	15	0	0	0	0	114	60	1570	757	57	52	67	2677
0500	RECREATION RESOURCES	55	11.5	18.1	109	96	0	0	0	0	0	204	60	440	661	13	12	40	1429
0600	TIMBER FORST PRODUCT	404	139.9	310.0	371	2082	188	30	0	0	0	2671	2420	2341	10566	232	1526	845	20604
0700	RANGE	187	60.0	123.1	785	156	314	0	0	0	0	1256	212	1890	4272	389	181	232	8391
0800	WILDLIFE AND FISH	204	66.4	143.6	261	203	171	0	0	42	0	676	436	3897	4727	278	607	602	10822
0900	CITRUS SUB TROP FRUT	135	41.9	117.4	610	0	89	29	0	0	0	729	61	69	5837	20	352	122	7190
1000	FRUIT NUTS DECIDUOUS	304	112.8	294.0	1597	16	627	0	0	0	0	2241	156	574	12290	203	1411	934	17808
1100	POTATOES	90	29.6	63.1	387	0	276	21	0	0	0	684	340	107	2248	102	410	420	4310
1200	VEGETABLES	373	107.3	295.0	1945	0	460	105	0	0	0	2510	301	1233	12537	242	1162	935	18920
1300	ORNAMENTALS TURF	129	40.1	91.2	619	0	20	0	0	0	0	639	32	150	3912	57	456	186	5432
1400	CORN	64	10.5	42.9	150	0	51	12	0	0	0	213	29	415	1048	32	261	13	2011
1500	GRAIN SORGHUM	32	4.0	10.1	63	0	2	0	0	0	0	65	12	8	516	5	66	3	675
1600	RICE	14	2.6	13.4	14	0	8	0	0	0	0	21	5	5	481	0	52	3	567
1700	WHEAT	215	64.8	147.1	877	0	705	216	0	0	0	1798	437	411	4578	273	387	990	8875
1800	OTHER SMALL GRAINS	162	34.9	92.0	624	0	13	107	0	0	0	744	243	202	3337	207	378	223	5334
1900	PASTURE	24	4.2	8.0	68	6	22	0	0	0	0	96	36	14	323	10	22	33	533
2000	FORAGE CROPS	243	58.8	133.2	1367	0	27	50	0	0	0	1443	568	1257	5344	261	253	202	9328
2100	COTTON	80	24.4	71.9	554	0	7	0	0	0	0	561	228	110	2593	1	554	15	4062
2200	COTTONSEED	2	0.9	4.2	39	0	0	0	0	0	0	39	50	0	50	1	16	0	156
2300	SOYBEANS	30	6.1	16.1	89	0	14	133	0	0	0	237	20	157	516	45	149	9	1133
2400	PEANUTS	4	1.2	1.7	1	0	15	0	0	0	0	16	0	0	93	4	0	0	113
2500	OTHER OILSEED CROPS	46	10.6	33.8	180	0	2	0	0	0	0	182	120	58	942	92	156	168	1717
2600	TOBACCO	1	0.5	0.5	1	0	0	0	0	0	0	1	0	25	23	3	0	0	52
2700	SUGAR CROPS	43	6.4	17.5	76	0	21	0	0	0	15	112	126	28	434	26	63	42	831
2800	MISC NEW CROPS	82	22.8	51.1	319	0	104	0	0	0	518	941	74	81	1592	53	449	261	3451
2900	POULTRY	87	30.2	83.7	348	0	99	0	0	143	0	590	27	194	2968	185	302	249	4516
3000	BEEF CATTLE	329	121.6	362.1	2767	17	443	2	0	417	0	3646	640	2352	11424	3667	709	590	23027
3100	DAIRY CATTLE	217	60.0	165.7	1457	0	188	2	0	298	0	1944	93	603	6049	1413	557	330	10988
3200	SWINE	67	16.6	38.0	325	0	226	0	0	65	0	616	118	462	1031	162	104	59	2551
3300	SHEEP AND WOOL	133	40.5	87.7	667	0	47	0	0	147	0	861	114	489	3406	314	212	150	5546
3400	OTHER ANIMALS	102	31.6	96.5	222	0	0	52	0	69	0	343	14	2711	1943	559	237	252	6059
3500	BEES AND HONEY	13	6.1	10.8	107	0	0	0	0	0	0	107	30	9	462	3	70	21	701
3600	FARM SUPP & FACILITS	16	2.5	6.2	26	0	0	0	0	0	0	26	32	27	222	14	9	45	375
3700	CLOTHING & TEXTILES	13	3.1	6.0	25	0	0	0	0	0	0	25	27	6	312	0	7	1	376
3800	FOOD	102	37.8	92.0	579	0	1107	277	0	0	0	1963	159	886	2854	44	324	43	6272
3900	HOUSING & EQUIP	38	6.3	11.3	100	27	18	0	0	0	0	145	28	38	625	9	97	46	988
4000	PEOPLE AS INDIVIDUAL	153	36.0	98.4	422	9	30	0	0	0	0	461	965	709	2889	49	249	148	5470
4100	FAMILY MEMBERS	59	12.5	12.8	281	0	15	0	0	0	0	296	0	44	840	19	33	6	1239
4200	FARM AS BUSINESS	43	15.6	21.5	233	0	0	0	0	0	0	233	141	3	1110	36	39	19	1580
4300	SOC POLIT ORGANIZ	79	18.2	27.0	420	22	73	0	0	0	0	514	51	161	1310	40	49	42	2168
4400	AGRIC ECONOMY U S	36	11.6	19.0	222	0	0	0	0	0	0	222	155	38	739	31	153	42	1380
4500	AGRIC ECONOMY FORGN	10	1.2	3.0	28	0	0	0	0	0	0	28	9	19	119	0	3	1	179
4600	FARM COOPERATIVES	6	1.1	1.7	14	0	0	0	0	0	0	14	0	0	85	3	7	0	108
4700	OTH MARKET PROCESS	6	0.8	1.2	44	0	0	0	0	0	0	44	0	0	39	6	2	0	92
4800	MARKETING SYSTEMS	12	2.2	4.5	25	0	0	0	0	0	0	25	8	1	199	1	20	0	256
6100	WEEDS	29	4.9	12.1	132	0	63	18	0	0	0	213	37	14	386	11	37	63	762
6200	SEED RESEARCH	28	12.0	51.4	106	0	0	0	0	0	0	106	66	79	786	325	44	596	2001
6300	BIO CELL SYSTEMS	69	34.8	81.1	283	0	0	80	0	0	18	380	15	2114	2371	46	367	47	5339
6400	EXP DESIGN/STAT METH	25	4.6	15.6	52	0	0	0	0	0	0	52	16	44	736	8	12	33	902
6500	INVERTEBRATES	125	56.4	134.3	479	2	0	311	0	24	0	815	39	1628	4919	44	482	23	7950
6600	MICROORGANISMS VIRUS	126	39.7	84.4	300	0	78	878	0	4	27	1286	78	1402	2904	14	267	64	6015
6700	PLANTS	299	111.5	300.5	1122	0	427	1164	0	0	0	2713	281	3949	10116	201	1070	460	18791
6800	ANIMALS(VERTEBRATES)	141	85.1	260.9	344	0	38	0	0	93	0	475	59	9338	5077	1445	788	489	17670
6900	RESEARCH ON RSCH MGM	21	39.9	126.4	321	0	28	0	0	0	0	349	53	8	3846	78	998	44	5376
7000	PSCH EQUIP & TECHNOL	40	11.0	18.7	94	23	0	0	0	0	0	117	75	530	628	11	117	9	1487
TOTAL			1933.1	4775.8	25390	2998	6801	3490	0	1302	595	40578	10890	45940	164728	11760	17853	11317	303067

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS SYS	STAFF SUPPORT YRS OTHER	MATH /RRF	MCIN STEM	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	58	19.7	34.7	277	21	128	0	0	0	0	426	56	225	1230	93	97	168	2296
102 SOIL PLNT WTR NUTRI	219	76.3	164.8	1107	269	323	5	0	0	3	1706	374	1851	5527	137	578	377	10551
103 MGMT OF SALINE SOILS	47	16.9	31.0	173	0	17	57	0	0	0	247	70	99	1319	2	224	8	1968
104 ALTERN USE OF LAND	61	16.2	24.9	245	7	157	0	0	0	0	410	165	128	903	25	70	38	1740
105 CONSERV USE OF WATER	132	32.7	87.4	567	48	83	6	0	0	170	874	334	307	3681	72	271	226	5766
106 DRAIN AND IRRIGATION	50	21.3	34.5	208	0	8	0	0	0	12	227	53	186	1428	42	159	101	2197
107 WATERSHED PROT & MGM	67	25.6	50.8	141	164	214	0	0	0	0	520	312	975	1309	72	23	312	3523
108 ECON LEG PROB OF WAT	28	8.8	20.8	74	0	0	0	0	0	0	74	106	303	677	3	71	18	1251
109 WEATHER ADAPT & MOD	47	21.2	42.7	261	27	78	0	0	0	0	366	6	1602	845	65	59	73	3016
110 APPRAIS FORST & RANG	62	17.4	36.8	63	157	18	0	0	0	0	239	296	869	833	17	66	96	2415
111 BIOL CULT MGMT FORST	139	47.8	103.6	43	776	0	0	0	0	0	819	1027	1011	3214	196	402	334	7003
112 IMPROV RANGE RESOR	125	37.2	74.6	444	128	199	0	0	0	0	771	113	363	3150	352	108	95	4950
113 REMOTE SENSING	18	4.0	10.8	11	55	15	0	0	0	0	82	5	110	243	24	77	0	541
114 RSCH ON MGMT OF RSCH	21	39.9	126.4	321	0	28	0	0	0	0	349	53	8	3846	78	998	44	5376
SUBTOTAL			843.6		1653		68		0		7108		8037		1178		1892	
		385.2		3935		1267		0		185		2970		28205		3204		52593
SERIES 200																		
201 CNTRL FORST INSECTS	48	11.7	19.5	112	137	0	0	0	0	0	249	206	111	774	5	26	74	1445
202 CONTROL FOREST DIS	42	8.3	20.4	53	112	0	0	0	0	0	165	19	84	852	4	45	14	1184
203 FOREST FIRE PROTECT	10	1.9	3.7	0	30	0	0	0	0	0	30	13	12	100	0	3	46	205
204 CNTR PESTS FRT & VEG	160	48.8	130.3	633	0	82	1	0	0	0	716	107	170	5874	48	516	295	7725
205 CNTR DISE FRT & VEG	218	69.5	204.6	1256	0	144	80	0	0	0	1479	434	340	8788	81	758	782	12663
206 CNTR WEEDS FRT & VEG	57	13.1	41.9	287	0	92	0	0	0	0	379	132	45	1417	23	251	178	2427
207 CNTR PESTS FLD CROPS	131	36.5	91.6	901	0	47	0	0	0	0	948	245	420	3507	78	334	133	5665
208 CNTR DIS FIELD CROPS	152	39.8	116.6	706	0	439	0	0	0	48	1193	188	327	3693	76	585	360	6422
209 CNTR WEEDS FLD CROPS	79	22.1	61.3	354	0	113	0	0	0	28	495	479	55	1893	86	281	305	3594
210 CONTR PESTS ANIMALS	25	4.6	13.4	133	10	0	0	0	50	0	193	10	33	538	0	78	12	864
211 CONTR DIS ANIMALS	221	139.5	335.0	846	8	742	3	0	907	0	2506	555	6074	7790	3688	1104	1215	22934
212 CNTR INTER PARASITES	33	8.8	14.2	228	0	12	0	0	47	0	288	7	90	720	87	144	92	1427
213 PROT ANMLS FROM TOXI	39	19.4	44.1	146	0	7	0	0	106	0	258	14	3086	880	77	79	27	4422
214 PROTECT FROM POLLUTI	70	25.1	97.3	231	0	327	0	0	1	0	560	93	3021	1693	9	151	15	5542
SUBTOTAL			1193.9		298		84		1111		9460		13869		4262		3550	
		449.1		5886		2006		0		76		2502		38519		4355		76518
SERIES 300																		
301 GENET BREED FORST TR	26	8.5	19.9	5	107	0	0	0	0	0	113	78	235	863	4	266	68	1627
302 IMP FOREST ENG SYS	13	6.6	17.9	0	36	74	0	0	0	0	110	150	32	484	0	60	75	911
303 ECON TIMBER PRODUCTN	20	4.0	11.5	1	63	19	0	0	0	0	83	56	4	470	0	63	45	721
304 IMP BIO EFF FRT & VE	297	94.7	237.9	1297	16	631	37	0	0	0	1981	106	808	10440	302	957	734	15328
305 MECH PROD FRT & VEGS	22	4.5	9.4	59	0	0	0	0	0	0	59	0	0	464	15	39	84	661
306 PROD MGMT SYS F & V	25	4.6	8.6	66	0	29	0	0	0	0	95	0	5	494	5	27	11	637
307 IMP BIO EFF FLD CRP	282	106.2	252.1	1738	0	184	538	0	0	208	2668	794	1111	9061	496	914	734	15778
308 MECH PROD FIELD CROP	10	5.3	7.3	59	0	39	0	0	0	0	98	41	53	331	7	12	23	565
309 PROD MGMT SYS FLD CR	56	13.5	31.0	167	0	29	0	0	0	67	264	127	10	1232	99	95	106	1933
310 ANIMAL REPRODUCTION	111	47.7	170.9	1020	0	158	1	0	89	0	1268	283	1466	4540	1432	179	204	9373
311 IMP BIO EFF ANML PR	210	75.2	253.7	2173	0	67	0	0	39	0	2279	155	424	9768	2140	522	228	15516
312 ENV STRESS IN ANML P	47	14.6	35.9	216	0	0	0	0	5	0	222	2	592	1425	123	69	22	2455
313 PROD MGMT SYS ANML P	59	13.2	31.8	267	0	0	0	0	5	0	271	9	28	1381	102	105	34	1930
314 BEES OTH POLLNTNG IN	13	6.1	10.8	107	0	0	0	0	0	0	107	30	9	462	3	70	21	701
315 IMP STRUC FARM SUPP	12	2.7	5.7	21	0	18	0	0	0	0	39	48	27	256	28	0	45	443
316 FARM BUSINESS MGMT	30	12.5	17.4	157	0	0	0	0	0	0	167	128	2	849	28	30	18	1221
317 MECH/STRUCTS ANML PR	1	0.4	0.3	0	0	0	0	0	0	0	0	0	0	30	0	0	0	31
318 NON COM BIO TECH/ENG	418	174.9	454.0	1331	20	57	2428	0	4	44	3885	245	8151	14304	312	1431	427	28753
SUBTOTAL			1576.2		242		3004		142		13708		12958		5095		2878	
		595.1		8694		1306		0		319		2251		56854		4838		98582
SERIES 400																		
401 NEW IMP FOREST PROD	57	21.7	51.1	16	259	74	0	0	0	0	349	309	92	1918	1	444	11	3125
402 PROD F & V IMP ACCEP	88	17.6	56.8	236	0	434	0	0	0	0	669	44	324	2276	65	240	147	3766
403 NEW & IMP F & V PROD	48	12.0	30.5	111	0	0	0	0	0	0	111	8	159	1364	12	247	24	1925
404 MKT QUAL FRTS & VEGS	56	17.5	46.6	195	0	52	0	0	0	0	248	1	149	1908	12	358	131	2807
405 PROD FLD CROP IMP AC	56	21.2	74.7	395	0	35	6	0	0	0	436	70	20	1572	165	240	919	3422
406 NEW IMP FOOD FLD CRO	16	5.2	17.3	79	0	0	0	0	0	0	79	9	152	417	11	317	7	991
407 NEW IMP NON FOOD FC	18	4.5	13.8	35	0	0	0	0	0	15	51	0	102	534	0	218	13	918
408 MKT QUAL FIELD CROPS	9	1.6	2.8	24	0	0	0	0	0	0	24	0	2	182	2	4	2	216
409 PROD ANML PR IMP ACC	17	3.6	14.5	177	0	0	0	0	0	0	177	0	0	476	35	48	6	742
410 IMP MEAT MILK EGG PR	29	13.8	27.4	241	0	0	0	0	0	0	241	0	348	1170	227	227	129	2342
411 IMP NON FOOD ANML PR	3	0.7	0.3	2	24	0	0	0	0	0	25	0	0	18	0	0	0	43
412 MKT QUAL ANIMAL PROD	19	3.7	7.6	116	0	0	0	0	0	0	116	0	45	335	11	32	26	569
SUBTOTAL			343.4		283		6		0		2525		1394		542		1416	
		123.1		1625		595		0		15		441		12169		2375		20861
SERIES 500																		
501 IMP GRADES & STANDS	13	2.8	6.1	72	0	0	0	0	0	0	72	1	16	299	68	25	25	506
502 MKTG TIMBER PRODUCTS	12	2.1	4.7	3	16	19	0	0	0	0	37	21	0	260	0	59	8	386
503 MKTG EFF AGRI PRODS	32	6.9	8.8	146	0	0	0	0	0	0	146	8	25	512	50	16	77	833
506 SPLY DEMAND AND PRIC	37	10.6	20.0	215	0	6	0	0	0	0	221	66	6	897	36	118	58	1402
507 COMP REL IN AGRIC	9	2.6	4.0	66	0	0	0	0	0	0	66	18	0	172	16	6	14	292
508 DOMESTIC MKT DEVELP	8	1.6	2.8	39	0	0	0	0	0	0	39	0	0	203	0	4	19	266
509 PERFORMANCE MKTG SYS	23	7.8	9.4	187	0	0	0	0	0	0	187	21	9	559	10	22	8	816
510 GROUP ACT MKT POWER	7	1.1	1.8	17	0	0	0	0	0	0	17	1	0	99	2	6	0	124
511 IMP AGRIC STATISTICS	9	2.4	6.7	37	0	0	0	0	0	0	37	13	2	275	1	2	2	333
512 IMP GRADES FRST PROD	8	1.9	5.6	1	22	0	0	0	0	0	23	80	15	202	0	44	9	372
513 PRICE ANAL FRST PROD	7	1.9	4.0	14	15	0	0	0	0	0	29	14	22	199	0	59	7	330
SUBTOTAL			73.9		52		0		0		874		95		183		227	
		41.8		797		25		0		0		242		3677		361		5655
SERIES 600																		
601 FGN MKT DEVELP	15	5.3	9.3	121	15	0	0	0	0	0	136	66	9	369	10	10	26	627
602 EVAL FGN FOOD AID PG	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
603 TECH AID DEV CRTY	14	2.3	3.0	9	0	2	0	0	0	0	11	11	31	145	3	3	0	205
604 PRD DVLPMT/MKTG FRGN	5	1.3	5.1	16	0	0	0	0	0	0	16	2	0	136	5	19	38	216
SUBTOTAL			17.4		15		0		0		162		41		18		64	
		8.9		145		2		0		0		80		651		33		1048

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	MATH /RBP	NCIN STEN	SP GT	COMP GT	EVNS ALLN	ANNL HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	50	22.7	51.7	259	0	1192	0	0	2	0	1462	17	1067	1313	70	117	83	4128
702 FOOD PROT FROM TOX	38	20.7	54.2	313	0	0	0	0	5	0	318	83	1450	1202	28	93	19	3192
703 FOOD CONSUMP HABITS	32	11.1	14.1	206	0	0	0	0	0	0	206	28	52	762	23	64	15	1150
704 HOME COMM FOOD SERV	4	0.4	1.2	2	0	0	0	0	0	0	2	0	10	43	1	4	0	61
705 SEL CARE CLOTH & TEX	12	3.0	6.0	23	0	0	0	0	0	0	23	27	6	301	0	7	1	365
706 CONTR INSECTS AFF HA	36	19.2	42.4	150	27	0	0	0	0	0	178	20	182	1844	5	252	11	2491
707 TRANS ANIML MAN DIS	10	1.8	2.4	17	0	0	0	0	0	0	17	1	115	127	2	48	0	310
708 HUMAN NUTRITION	92	32.6	128.3	438	0	0	329	0	0	0	767	1074	1020	2371	28	312	83	5655
709 REDUCE HAZ HLTH & SF	13	1.4	4.1	18	0	0	0	0	0	0	18	6	0	185	0	32	2	243
SUBTOTAL		113.0	304.5	1437	27	1192	329	0	7	0	2992	1255	3902	8148	156	928	215	17596
SERIES 800																		
801 RURAL HOUSING	17	2.7	3.0	48	0	0	0	0	0	0	48	0	5	137	2	29	1	221
802 INDIV & FAM DEC MAKI	51	7.6	10.7	166	0	15	0	0	0	0	181	4	29	575	7	25	2	824
803 RURAL POVERTY	6	0.6	0.6	4	0	15	0	0	0	0	19	0	0	33	0	0	2	54
804 ECON POTENT RURL PEO	15	3.5	2.5	25	29	0	0	0	0	0	53	2	44	242	4	6	63	415
805 COMMUNICAT EDUC PROC	22	2.0	8.3	44	0	43	0	0	0	0	87	0	52	231	5	2	68	446
806 ADJUSTMENT TO CHANGE	57	11.2	12.5	273	0	15	0	0	0	0	288	0	30	779	15	43	7	1163
807 AGRIC ECONOMIC CHANG	36	12.1	16.8	171	0	0	0	0	0	0	171	149	63	794	16	97	32	1322
808 GOVT PROGRAMS	12	3.7	6.4	84	0	0	0	0	0	0	84	0	1	262	8	19	1	375
SUBTOTAL		43.4	60.8	815	29	88	3	0	0	0	931	155	225	3054	57	222	176	4820
SERIES 900																		
901 ALLEV POLLUTION	106	42.2	89.8	636	26	101	0	0	0	0	764	314	1269	3317	81	472	125	6342
902 OUTDOOR RECREATION	58	12.0	18.1	118	90	0	0	0	0	0	208	57	452	662	17	22	32	1449
903 MULTI USE FOREST POT	29	5.5	9.4	12	77	0	0	0	0	0	89	97	55	297	2	6	60	606
904 WLDLFE AND FISH ECOL	173	55.6	128.2	237	200	171	0	0	41	0	648	466	3140	3999	67	519	465	9305
905 TREES BEAUTIFICATION	24	5.6	10.2	57	3	0	0	0	0	0	100	2	195	407	7	34	12	756
906 ORNAMENT & TURF DEV	123	38.9	89.3	606	0	20	0	0	0	0	625	32	138	3813	57	453	186	5304
907 RURAL INCOME IMP	21	6.3	8.4	106	3	15	0	0	0	0	123	0	94	531	23	14	6	790
908 RURAL INSTITUT IMP	38	7.6	8.6	244	0	15	0	0	0	0	259	26	75	426	16	18	15	836
SUBTOTAL		173.6	362.0	2056	399	322	0	0	41	0	2818	994	5419	13451	270	1538	900	25389
SCIENCE IN SERV OF MAN GRAND TOTAL		1933.1	4775.8	25390	2998	6801	3490	0	1302	595	40578	10890	45940	164728	11760	17853	11317	303067

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT SYS	YRS OTHER	MATH /RRP	SCIN STEN	SP GT	COMP GT	EVNS ALLN	ANNL HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	1151	366.5	954.1	7849	334	880	11	0	0	3	9077	2255	3469	29715	1924	3885	4609	54934
0200 WATER	679	169.2	486.4	2932	128	77	6	0	0	15	3157	1253	2358	15266	581	1463	1911	25989
0300 WATERSHEDS RIVER BAS	127	40.8	88.2	645	243	10	0	0	0	0	898	593	1137	2450	64	194	411	5747
0400 AIR AND CLIMATE	129	36.6	126.9	830	12	45	0	0	0	0	888	152	2689	2382	145	120	293	6666
0500 RECREATION RESOURCES	96	26.9	57.4	361	201	0	0	0	0	0	562	258	267	1776	33	144	316	3355
0600 TIMBER FORST PRODUCT	983	371.2	898.6	2665	7434	283	5	0	0	6	10393	2447	2851	29831	669	4309	2705	53204
0700 RANGE	270	87.3	212.1	1392	113	381	0	0	0	0	1887	211	1933	7346	1231	276	323	13205
0800 WILDLIFE AND FISH	629	192.9	695.9	2139	716	532	0	0	130	0	3517	507	7555	15114	1340	2595	3711	34339
0900 CITRUS SUB TROP FRUT	278	116.3	343.7	1394	0	432	53	0	0	0	1879	580	421	12945	120	867	250	17063
1000 FRUIT NUTS DECIDUOUS	986	332.2	1018.2	7421	22	1455	113	0	0	0	9012	620	971	36562	1834	2976	2549	54524
1100 POTATOES	323	79.1	262.6	2127	0	667	217	0	0	0	3011	715	299	7021	502	1147	870	13565
1200 VEGETABLES	1371	416.4	1319.0	10039	0	1583	270	0	0	0	11892	1083	2685	44011	1569	3547	3167	67953
1300 ORNAMENTALS TURF	586	203.3	556.7	4324	0	137	0	0	0	0	4460	287	232	19658	666	2187	796	28287
1400 CORN	937	213.2	735.0	5570	0	249	276	0	0	92	6187	1022	2378	18574	1414	3885	1225	34685
1500 GRAIN SORGHUM	310	65.2	255.0	1957	0	2	20	0	0	0	1079	281	314	6375	829	795	928	10601
1600 RICE	135	48.1	140.6	562	0	15	0	0	0	0	577	205	10	5292	302	1361	405	8152
1700 WHEAT	694	196.7	554.5	3428	0	729	376	0	0	0	4534	950	973	17055	1671	2051	1718	28952
1800 OTHER SMALL GRAINS	406	82.0	245.3	1760	0	17	105	0	0	1	1883	418	390	8357	501	1291	699	13539
1900 PASTURE	126	28.1	145.0	1204	6	72	0	0	0	0	1282	247	66	2903	392	145	149	5184
2000 FORAGE CROPS	876	224.4	777.0	6600	19	292	168	0	0	0	7079	1518	1956	23036	2298	1369	754	38010
2100 COTTON	361	113.6	442.1	2667	0	26	31	0	0	0	2724	509	407	11972	713	2002	235	18561
2200 COTTONSEED	12	1.8	7.7	49	0	0	0	0	0	0	49	55	1	199	7	30	0	342
2300 SOYBEANS	903	213.4	781.2	5237	0	763	230	0	0	0	6230	808	896	21244	1572	4086	2210	37045
2400 PEANUTS	146	42.0	182.6	680	0	17	31	0	0	0	728	124	60	5042	272	403	690	7320
2500 OTHER OILSEED CROPS	144	29.5	76.6	540	0	87	0	0	0	0	627	162	163	2500	212	314	292	4270
2600 TOBACCO	160	60.7	209.3	1139	0	16	0	0	0	0	1155	52	109	8311	307	282	535	10751
2700 SUGAR CROPS	148	47.6	185.9	979	0	73	0	0	0	15	1068	173	63	4459	276	566	121	6725
2800 MISC NEW CROPS	167	34.9	101.5	712	0	173	0	0	0	648	1533	115	151	2582	104	646	371	5502
2900 POULTRY	659	221.1	835.9	7103	0	559	0	0	455	0	8117	189	1739	26622	1939	1744	1274	41625
3000 BEEF CATTLE	1300	398.7	1816.7	12386	17	1722	2	0	1237	0	15363	3165	3468	49586	18032	3631	1609	94854
3100 DAIRY CATTLE	1100	301.1	1325.9	10261	0	1072	2	0	902	7	12243	763	1968	36508	8255	4337	2316	66391
3200 SWINE	616	163.5	699.7	5931	0	681	2	0	609	0	7223	447	1132	19293	4523	1544	2366	36529
3300 SHEEP AND WOOL	348	81.3	313.9	2079	0	202	2	0	220	0	2504	356	576	9295	1509	548	452	15240
3400 OTHER ANIMALS	359	92.3	313.7	1705	0	276	52	0	353	0	2386	102	2340	9030	901	950	554	16265
3500 BEES AND HONEY	33	10.0	26.8	176	0	0	0	0	0	0	176	107	173	843	44	77	30	1450
3600 FARM SUPP & FACILITS	91	26.2	90.5	638	0	56	0	0	0	0	694	49	377	2823	504	346	134	4928
3700 CLOTHING & TEXTILES	64	19.0	28.1	468	0	0	0	0	0	0	468	55	21	1337	32	24	13	1949
3800 FOOD	863	156.6	835.3	3977	0	1332	911	0	0	0	6219	681	3268	12076	689	2768	744	26405
3900 HOUSING & EQUIP	188	49.3	124.1	1134	94	37	0	0	0	0	1265	240	145	3837	174	477	331	6469
4000 PEOPLE AS INDIVIDUAL	542	136.8	414.2	2676	40	54	37	0	0	0	2807	1455	2585	10283	692	1076	910	19807
4100 FAMILY MEMBERS	245	59.4	106.0	1381	0	15	0	0	0	0	1396	104	273	4056	118	119	208	6274
4200 FARM AS BUSINESS	225	80.4	150.6	1773	0	7	0	0	0	0	1780	330	110	5359	234	167	252	8231
4300 SOC POLIT ORGANIZ	342	100.8	205.1	3112	12	228	0	0	0	0	3352	327	406	6076	221	309	451	11142
4400 AGRIC ECONOMY U S	153	47.7	107.4	1144	0	156	0	0	0	0	1301	874	162	3476	105	272	201	6391
4500 AGRIC ECONOMY FORGN	37	14.4	35.6	144	0	87	0	0	0	0	231	216	35	802	33	12	327	1656
4600 FARM COOPERATIVES	35	6.8	16.9	181	0	0	0	0	0	0	181	120	1	511	30	26	12	882
4700 OTH MARKET PROCESS	36	7.4	12.6	176	0	0	0	0	0	0	176	72	2	381	20	42	12	705
4800 MARKETING SYSTEMS	119	34.1	76.5	913	0	156	0	0	0	0	1069	180	73	2028	66	34	207	3658
6100 WEEDS	113	23.1	90.1	629	0	95	63	0	0	0	787	145	343	2587	113	465	271	4711
6200 SEED RESEARCH	65	20.0	80.5	247	0	6	22	0	0	0	275	68	128	1354	970	117	660	3572
6300 BIO CELL SYSTEMS	295	115.3	436.5	1591	3	5	152	0	0	18	1769	253	9046	8355	384	2170	807	22783
6400 EXP DESIGN/STAT METH	111	31.7	73.9	357	0	9	67	0	0	0	433	906	494	2583	194	230	131	4971
6500 INVERTEBRATES	350	128.7	309.0	1981	109	428	550	0	24	0	3093	254	3484	10069	283	1067	360	18611
6600 MICROORGANISMS VIRUS	415	118.2	417.4	1811	31	374	1731	0	15	60	4022	296	5440	9426	268	1158	990	21599
6700 PLANTS	853	274.3	816.5	4751	15	2135	2206	0	0	0	9106	1134	6946	24532	1245	3414	3152	49530
6800 ANIMALS(VERTEBRATES)	387	143.2	472.3	2182	0	374	0	0	155	0	2711	385	8736	12129	2006	1281	1112	28360
6900 RESEARCH ON RSCH MGM	47	48.6	138.3	584	21	54	0	0	0	0	659	129	68	4639	90	1007	209	6801
7000 RSCH EQUIP & TECHNOL	135	37.1	91.6	439	58	16	17	0	0	0	531	80	1976	2589	96	285	141	5697
TOTAL		6787.1	21921.0	148231	9629	19152	7729	0	4100	865	189707	31038	90318	644461	65322	72636	52475	1145957

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SYS	STAFF YRS OTHER	HATH /RRP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRC	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	212	79.3	209.7	1446	67	128	0	0	0	0	1641	434	663	6193	434	1166	1188	11718
102 SOIL PLNT WTR NUTRI	788	257.2	735.1	5241	482	425	16	0	0	3	6167	1363	2616	22720	1631	2332	2923	39751
103 MGMT OF SALINE SOILS	78	23.3	57.1	289	0	17	57	0	0	0	362	109	121	2086	41	268	40	3026
104 ALTERN USE OF LAND	162	43.5	80.4	1027	17	224	0	0	0	0	1269	374	226	2667	101	157	528	5322
105 CONSERV USE OF WATER	338	87.1	254.9	1574	67	83	6	0	0	170	1900	617	850	9252	424	555	567	14166
106 DRAIN AND IRRIGATION	146	43.9	108.6	866	0	75	0	0	0	12	954	199	288	3627	157	234	328	5786
107 WATERSHED PROT & MGM	148	49.9	144.1	843	273	265	0	0	0	0	1381	860	842	4061	220	439	479	8283
108 ECON LEG PROB OF WAT	53	17.1	39.1	190	0	0	0	0	0	0	190	193	376	1153	8	97	43	2060
109 WEATHER ADAPT & MOD	153	50.4	139.8	1183	26	170	0	0	0	0	1378	175	3363	3018	201	220	184	8539
110 APPRAIS FORST & RANG	127	34.0	70.1	242	546	20	0	0	0	0	808	232	1135	2146	115	230	320	4985
111 BIOL CULT MGMT FOFST	289	95.7	234.4	304	2366	5	0	0	0	0	2675	475	546	7631	210	1332	675	13543
112 IMPROV RANGE RESOR	181	55.8	129.8	791	83	214	0	0	0	0	1087	102	395	5152	898	173	180	7988
113 REMOTE SENSING	58	15.9	39.6	133	86	15	0	0	0	0	234	27	409	1193	60	173	197	2293
114 RSCH ON MGMT OF RSCH	47	48.6	138.3	584	21	54	0	0	0	0	659	129	68	4639	90	1007	209	6801
SUBTOTAL			2381.0		4035		79		0		20705		11897		4589		7861	
		901.6		14712		1695		0		185		5288		75538		8383		134262
SERIES 200																		
201 CNTPL FORST INSECTS	134	39.8	107.8	496	645	7	0	0	0	0	1147	543	785	2747	39	226	256	5744
202 CONTROL FOREST DIS	124	32.7	59.6	456	544	21	0	0	0	0	1020	228	171	3033	23	277	186	4938
203 FOREST FIRE PROTECT	6	1.6	3.1	0	33	0	0	0	0	0	33	2	12	95	0	9	29	180
204 CNTR PESTS FRT & VEG	466	126.1	393.5	2683	0	310	149	0	0	0	3142	541	757	13198	381	1499	1129	20649
205 CNTR DISE FRT & VEG	749	220.9	680.8	4570	20	967	276	0	0	0	5833	1141	639	23863	710	1963	1711	35861
206 CNTR WEEDS FRT & VEG	172	37.7	128.8	922	0	151	21	0	0	0	1094	205	63	4026	134	644	227	6394
207 CNTR PESTS FLD CROPS	630	198.1	687.3	5505	0	398	22	0	0	0	5925	1013	1031	17644	877	2429	1365	30283
208 CNTR DIS FIELD CROPS	767	227.6	753.4	5127	0	938	154	0	0	48	6267	856	818	20733	825	3174	2123	34756
209 CNTR WEEDS FLD CROPS	352	106.6	390.8	2519	0	157	0	0	0	28	2704	678	270	11127	1051	2658	886	19373
210 CONTR PESTS ANIMALS	144	36.2	105.5	863	10	193	0	0	226	0	1292	286	194	2788	179	335	138	5213
211 CONTR DIS ANIMALS	838	294.8	862.8	4540	8	3078	5	0	2720	0	10352	998	5675	29102	4129	2595	1899	54751
212 CNTR INTER PARASITES	105	30.2	75.8	629	0	185	0	0	163	0	977	8	275	3365	312	275	241	5452
213 PROT ANMLS FROM TOXI	114	39.6	137.9	680	0	106	0	0	249	0	1034	97	1238	3463	255	326	552	6965
214 PROTECT FROM POLLUTI	206	54.3	160.4	1103	187	1007	0	0	15	0	2312	228	2886	4472	86	643	363	10989
SUBTOTAL			4547.5		1447		628		3373		43133		14813		9001		11105	
		1446.2		30093		7517		0		76		6824		139658		17053		241587
SERIES 300																		
301 GENET BREED FORST TR	99	36.2	101.8	296	776	0	0	0	0	0	1072	117	174	3187	46	1121	226	5941
302 IMP FOREST ENG SYS	29	12.4	22.0	16	219	64	0	0	0	0	299	97	13	812	40	112	46	1419
303 ECON TIMBER PRODUCTN	53	16.0	42.8	29	394	0	0	0	0	0	423	64	62	1633	50	106	181	2520
304 IMP BIO EFF FRT & VE	1024	325.7	1061.4	7149	0	1414	247	0	0	0	8809	862	1564	36850	1779	2878	2274	55016
305 MECH PROD FRT & VEGS	103	27.8	71.9	809	0	13	0	0	0	0	822	30	49	2964	54	167	189	4275
306 PROD MGMT SYS F & V	120	20.3	66.5	466	0	75	0	0	0	0	541	36	84	2250	120	151	60	3243
307 IMP BIO EFF FLD CRP	1402	555.6	2052.7	11653	0	695	1162	0	0	271	13781	2686	4753	58644	5874	7472	4828	98036
308 MECH PROD FIELD CROP	99	31.4	80.9	689	0	39	0	0	0	0	728	113	71	3156	173	291	150	4682
309 PROD MGMT SYS FLD CR	363	88.9	267.3	1966	0	85	0	0	0	67	2118	547	167	9528	1292	841	538	15032
310 ANIMAL REPRODUCTION	497	173.3	835.7	6012	0	658	1	0	292	0	6962	631	2884	23725	5474	1609	799	42086
311 IMP BIO EFF ANML PR	1144	439.1	2339.1	16541	0	270	2	0	194	0	17008	2724	2985	61254	20012	5601	3683	113267
312 ENV STRESS IN ANML P	192	48.8	188.0	1457	0	0	0	0	48	0	1505	100	663	5505	1206	297	136	9412
313 PROD MGMT SYS ANML P	323	66.9	317.1	2355	0	18	0	0	5	0	2378	123	47	8698	2975	479	692	15391
314 BEES OTH POLLNTNG IN	33	10.0	26.8	176	0	0	0	0	0	0	176	107	173	843	44	77	30	1450
315 IMP STRUC FARM SUPP	121	42.0	124.9	1046	0	57	0	0	0	0	1102	156	248	3869	569	470	188	6603
316 FARM BUSINESS MGMT	162	63.2	117.2	1336	0	7	0	0	0	0	1343	201	66	4178	190	119	153	6251
317 MECH/STRUCTS ANML PR	50	12.8	34.7	314	0	0	0	0	0	0	314	20	36	1303	158	76	32	1940
318 NON COM BIO TECH/BIM	1321	490.2	1611.4	6885	44	563	4566	0	4	78	12141	1090	25960	39394	2160	6383	2901	90028
SUBTOTAL			9362.3		1434		5978		543		71523		39998		42216		17107	
		2460.6		59194		3959		0		416		9702		267794		28253		476593
SERIES 400																		
401 NEW IMP FOREST PROD	120	61.3	152.4	218	1042	108	0	0	0	6	1373	235	549	5302	40	568	350	8416
402 PROD F & V IMP ACCEP	283	52.1	176.4	919	0	637	0	0	0	0	1557	131	382	6039	266	379	282	9036
403 NEW & IMP F & V PROD	183	53.4	150.7	1047	0	44	0	0	0	0	1091	14	277	5145	247	594	598	7966
404 MKT QUAL FRTS & VEGS	165	53.6	156.3	1394	0	53	0	0	0	0	1447	36	195	5187	299	754	302	8219
405 PROD FLD CROP IMP AC	278	82.2	302.7	1900	0	50	45	0	0	0	1994	367	185	8409	801	1151	1481	14388
406 NEW IMP FOOD FLD CRO	125	36.1	119.7	807	0	0	0	0	0	0	807	38	308	3069	330	613	343	5509
407 NEW IMP NON FOOD FC	97	28.1	91.0	525	0	13	0	0	0	101	639	79	118	2546	174	564	65	4186
408 MKT QUAL FIELD CROPS	81	19.1	51.6	559	0	1	0	0	0	0	560	25	9	1815	75	299	72	2854
409 PROD ANML PR IMP ACC	134	38.2	168.8	1773	0	85	0	0	2	0	1859	121	218	4475	1162	427	166	8428
410 IMP MEAT MILK EGG PR	239	76.6	248.9	2338	0	23	0	0	0	0	2361	75	581	6729	1394	1304	652	13095
411 IMP NON FOOD ANML PR	17	2.8	7.3	124	0	1	0	0	0	7	132	0	27	229	0	30	25	443
412 MKT QUAL ANIMAL PROD	90	22.0	77.9	755	0	0	0	0	0	0	755	37	126	2394	39	465	138	3952
SUBTOTAL			1703.9		1042		45		2		14575		2974		4826		4472	
		525.5		12358		1014		0		114		1157		51339		7148		86491
SERIES 500																		
501 IMP GRADES & STANDS	45	9.1	23.2	231	0	2	0	0	0	0	232	3	16	977	102	82	133	1545
502 MKTG TIMBER PRODUCTS	29	5.8	12.6	73	144	0	0	0	0	0	217	82	13	371	0	25	22	731
503 MKTG EFF AGRI PRODS	172	46.6	84.1	1331	0	7	0	0	0	0	1338	247	191	2872	116	94	352	5210
506 SPLY DEMAND AND PRIC	196	57.7	130.0	1739	0	168	0	0	0	0	1907	423	124	4338	135	215	187	7329
507 COMP REL IN AGRIC	59	13.7	33.9	397	0	95	0	0	0	0	492	98	21	939	47	10	85	1692
508 DOMESTIC MKT DEVELP	34	5.8	13.5	158	0	0	0	0	0	0	158	0	34	813	15	41	91	1152
509 PERFORMANCE MKTG SYS	157	55.4	123.5	1624	0	37	0	0	0	0	1662	358	138	3557	101	112	219	6147
510 GROUP ACT MKT POWER	27	4.6	13.9	122	0	11	0	0	0	0	134	68	0	403	16	11	16	647
511 IMP AGRIC STATISTICS	34	8.2	19.2	200	0	0	0	0	0	0	201	859	9	610	7	36	24	1745
512 IMP GRADES FRST PROD	9	1.3	2.9	1	48	0	0	0	0	0	49	5	0	113	0	15	0	183
513 PRICE ANAL FRST PROD	22	5.4	10.9	111	61	0	0	0	0	0	173	75	25	238	2	5	17	535
SUBTOTAL			467.8		253		0		0		6562		572		543		1144	
		213.5		5988		320		0		0		2219		15232		646		26917
SERIES 600																		
601 FGN MKT DEVELP	63	21.6	49.9	459	37	119	0	0	0	0	616	259	54	1509	31	79	89	2637
602 EVAL FGN FOOD AID PG	4	0.2	0.3	5	0	0	0	0	0	0	5	4	1	14	0	0	0	23
603 TECH AID DEV CRTY	59	31.5	79.2	26	0	75	0	0	0	0	101	179	82	1023	49	88	955	2476
604 PRD DVLPMT/MKTG FRGN	14	3.1	12.4	56	15	4	0	0	0	0	75	4	24	276	70	26	50	524
SUBTOTAL			141.8		53		0		0		797		160		150		1094	
		56.5		547		198		0		0		446		2821		193		5660

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SUPPORT SYS	STAFF YRS OTHER	MATH /REF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	146	55.6	158.5	1351	0	2915	0	0	30	0	4296	90	1483	3441	120	509	837	10776
702 FOOD PROT FROM TOX	164	63.1	189.6	1887	0	149	0	0	24	0	2060	121	2361	4974	170	967	195	10848
703 FOOD CONSUMP HABITS	111	32.8	48.9	784	0	0	0	0	0	0	784	263	162	2089	79	124	75	3576
704 HOME COMM FOOD SERV	42	9.3	20.3	362	0	0	0	0	0	0	362	11	30	643	12	64	88	1211
705 SEL CAPE CLOTH & TEX	53	14.6	19.4	308	0	0	0	0	0	0	308	32	15	984	26	13	6	1384
706 CONTR INSECTS AFF MA	116	42.4	98.9	794	39	55	0	0	0	0	888	34	324	3492	74	585	246	5643
707 TRANS ANIML MAN DIS	25	6.4	27.5	64	0	0	0	0	0	0	64	221	345	353	139	241	228	1590
708 HUMAN NUTRITION	377	117.3	459.2	2402	0	1	1000	0	0	0	3403	1435	4286	9046	548	1003	950	20672
709 REDUCE HAZ HLTH & SF	47	10.6	19.3	149	0	11	0	0	0	0	159	52	121	938	1	114	46	1432
SUBTOTAL			1041.5		39		1000		54		12324		9129		1170		2672	
		353.1		8101		3130		0		0		2258		25960		3620		57133
SERIES 800																		
801 RURAL HOUSING	61	12.5	37.9	271	0	0	0	0	0	0	271	0	11	828	21	35	21	1168
802 INDIV & FAM DEC MAKI	180	40.5	90.9	832	0	15	0	0	0	0	847	35	485	2653	191	94	193	4497
803 RURAL POVERTY	21	3.9	5.6	54	0	15	0	0	0	0	69	16	1	223	29	1	7	346
804 ECON POTENT RURL REG	67	11.4	23.0	237	7	0	0	0	0	0	244	36	103	814	20	10	95	1322
805 COMMUNICAT EDUC PROC	111	26.7	78.4	340	25	43	0	0	0	0	409	44	137	2816	62	126	123	3716
806 ADJUSTMENT TO CHANGE	181	42.5	79.5	1380	0	15	0	0	0	0	1395	30	128	2741	136	425	32	4886
807 AGRIC ECONOMIC CHANG	173	50.9	104.2	1205	0	103	0	0	0	0	1309	412	174	3578	75	133	420	6101
808 GOVT PROGRAMS	58	21.9	52.1	557	0	107	0	0	0	0	664	413	69	1370	27	87	13	2643
SUBTOTAL			471.6		32		0		0		5208		1108		561		903	
		210.3		4878		298		0		0		987		15023		909		24695
SERIES 900																		
901 ALLEV POLLUTION	443	132.3	366.9	3271	89	183	0	0	0	75	3617	869	2207	10760	306	1656	1197	20612
902 OUTDOOR RECREATION	96	27.8	57.8	452	185	0	0	0	0	0	637	248	311	1798	37	148	306	3486
903 MULTI USE FOREST PDT	76	14.8	30.3	55	323	0	0	0	0	0	377	89	132	869	29	69	157	1721
904 WLDLFE AND FISH ECOL	513	154.7	627.6	1519	529	516	0	0	129	0	2793	418	6489	12657	1035	2328	3390	29110
905 TREES BEAUTIFICATION	73	18.4	43.9	364	60	0	0	0	0	0	424	71	35	1778	70	84	32	2494
906 ORNAMENT & TURF DEV	565	195.3	534.4	4190	0	137	0	0	0	0	4326	239	219	18831	641	2069	784	27109
907 RURAL INCOME IMP	94	32.2	53.5	988	9	46	0	0	0	0	1043	59	146	2009	42	26	79	3404
908 RURAL INSTITUT IMP	163	44.2	89.0	1522	0	139	0	0	0	0	1661	164	129	2395	106	52	171	4678
SUBTOTAL			1803.5		1295		0		129		14878		9668		2266		6116	
		619.8		12359		1029		0		75		2157		51097		6432		92614
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			21921.0		9629		7729		4109		189707		90318		65322		52475	
		6787.1		148231		19152		0		865		31038		644461		72636		1145957

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	52	9.5	21.1	0	87	0	0	0	0	0	87	196	362	668	0	58	184	1554
0200 WATER	20	5.3	9.9	0	37	0	0	0	0	0	37	46	202	309	5	27	37	664
0300 WATERSHEDS RIVER BAS	27	4.7	8.9	0	96	0	0	0	0	0	96	23	149	175	20	9	24	496
0400 AIR AND CLIMATE	5	1.0	0.9	0	9	0	0	0	0	0	9	9	61	27	0	0	12	119
0500 RECREATION RESOURCES	37	5.8	8.0	0	100	0	0	0	0	0	100	34	406	269	20	0	12	841
0600 TIMBER FORST PRODUCT	460	143.7	310.3	0	2089	260	25	0	0	0	2374	2638	2081	9355	240	2496	1564	20748
0700 RANGE	14	5.5	3.8	0	46	0	0	0	0	0	46	15	2	327	16	0	3	408
0800 WILDLIFE AND FISH	91	13.2	28.0	0	139	0	0	0	0	0	139	428	703	904	20	47	149	2390
1000 FRUIT NUTS DECIDUOUS	1	0.1	0.3	0	16	0	0	0	0	0	16	0	0	0	0	0	0	16
1200 VEGETABLES	1	0.1	0.0	0	0	0	0	0	0	0	0	0	12	11	0	0	0	23
1300 ORNAMENTALS TURF	2	0.0	0.0	0	0	0	0	0	0	0	0	0	0	4	0	0	8	11
1800 OTHER SMALL GRAINS	1	0.2	0.6	0	0	0	39	0	0	0	39	0	0	0	0	0	0	39
3900 HOUSING & EQUIP	2	0.3	0.9	0	0	0	0	0	0	0	0	1	0	75	0	25	3	104
4000 PEOPLE AS INDIVIDUAL	3	0.2	0.6	0	13	0	0	0	0	0	13	0	0	13	0	0	18	43
4300 SOC POLIT ORGANIZ	2	0.9	1.3	0	22	0	0	0	0	0	22	0	0	76	0	0	0	98
4600 FARM COOPERATIVES	1	0.0	0.1	0	0	0	0	0	0	0	0	0	5	3	0	0	0	8
4800 MARKETING SYSTEMS	1	0.0	0.1	0	0	0	0	0	0	0	0	0	5	3	0	0	0	8
6100 WEEDS	2	0.0	0.3	0	0	0	18	0	0	0	18	1	0	0	0	0	0	19
6300 BIO CELL SYSTEMS	2	1.2	0.4	0	0	0	0	0	0	0	0	0	40	49	0	10	0	99
6400 EXP DESIGN/STAT METH	3	0.5	0.2	0	8	0	0	0	0	0	8	0	0	11	0	0	0	19
6500 INVERTEBRATES	7	0.3	1.5	0	8	0	0	0	0	0	8	1	31	43	0	24	1	107
6600 MICROORGANISMS VIRUS	8	0.8	1.8	0	24	0	0	0	0	0	24	1	25	69	0	1	1	121
6700 PLANTS	7	2.1	2.0	0	0	0	29	0	0	0	29	9	102	60	0	0	0	201
6800 ANIMALS(VERTEBRATES)	2	1.5	1.4	0	0	0	0	0	0	0	0	0	128	38	0	0	0	166
6900 RESEARCH ON RSCH MGM	1	0.1	0.0	0	6	0	0	0	0	0	6	0	0	3	0	0	0	8
7000 RSCH EQUIP & TECHNOL	14	2.2	3.3	0	23	0	0	0	0	0	23	72	60	59	0	5	6	225
TOTAL		199.2	406.0	0	2721	260	112	0	0	0	3093	3473	4376	12549	321	2702	2020	28533

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	MATH /PHYS	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	CTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	9	2.7	6.1	0	11	0	0	0	0	0	11	38	149	274	0	2	77	551
102 SOIL PLNT WTR NUTRI	40	6.9	20.4	0	135	0	0	0	0	0	135	241	286	415	0	68	97	1242
103 MGMT OF SALINE SOILS	1	0.0	0.0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4
104 ALTERN USE OF LAND	6	0.8	1.0	0	26	0	0	0	0	0	26	2	8	50	0	3	0	88
105 CONSERV USE OF WATER	6	1.1	3.6	0	20	0	0	0	0	0	20	14	149	87	0	2	33	306
106 DRAIN AND IRRIGATION	1	0.0	0.7	0	22	0	0	0	0	0	22	0	0	2	0	0	0	24
107 WATERSHED PROT & MGM	21	7.2	14.5	0	114	0	0	0	0	0	114	53	403	340	5	5	74	994
109 WEATHER ADAPT & MOD	5	0.6	1.0	0	36	0	0	0	0	0	36	0	0	18	0	1	0	55
110 APPRAIS FORST & RANG	47	7.0	19.6	0	219	0	0	0	0	0	219	245	118	489	0	3	183	1256
111 BIOL CULT MGMT FORST	165	50.3	110.0	0	780	0	0	0	0	0	780	1048	886	2873	218	446	701	6952
112 IMPROV RANGE RESOR	11	5.4	3.7	0	46	0	0	0	0	0	46	14	0	323	16	0	3	401
113 REMOTE SENSING	12	1.4	6.0	0	77	0	0	0	0	0	77	19	33	89	0	0	1	219
114 RSCH ON MGMT OF RSCH	1	0.1	0.0	0	6	0	0	0	0	0	6	0	0	3	0	0	0	8
SUBTOTAL			186.6		1492		0		0		1492		2035		240		1168	
		83.5		0		0		0		0		1674		4962		530		12101
SERIES 200																		
201 CNTRL FORST INSECTS	43	8.6	17.4	0	64	34	0	0	0	0	98	287	128	478	0	23	45	1060
202 CONTROL FOREST DIS	37	5.2	9.8	0	154	0	0	0	0	0	154	20	6	391	0	13	13	597
203 FOREST FIRE PROTECT	8	0.8	1.3	0	8	0	0	0	0	0	8	10	1	34	0	2	17	73
209 CNTR WEEDS FLD CROPS	1	0.0	0.1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
210 CONTR PESTS ANIMALS	1	0.5	0.5	0	0	0	0	0	0	0	0	0	39	18	0	0	0	57
214 PROTECT FROM POLLUTI	16	3.2	4.2	0	36	40	0	0	0	0	76	22	109	140	0	73	7	427
SUBTOTAL			33.3		262		0		0		337		283		0		83	
		18.4		0		74		0		0		339		1064		111		2217
SERIES 300																		
301 GENET BREED FORST TR	33	9.8	24.5	0	190	0	0	0	0	0	190	95	282	772	0	265	310	1834
302 IMP FOREST ENG SYS	13	4.2	12.4	0	28	74	0	0	0	0	102	134	32	289	0	30	81	667
303 ECON TIMBER PRODUCTN	21	3.7	9.7	0	64	19	0	0	0	0	82	57	0	406	2	62	10	620
304 IMP BIO EFF FRT & VE	2	0.2	0.3	0	16	0	0	0	0	0	16	0	12	11	0	0	0	40
307 IMP BIO EFF FLD CRP	1	0.2	0.6	0	0	0	39	0	0	0	39	0	0	0	0	0	0	39
318 NON COM BIO TECH/BIM	14	5.5	5.8	0	28	0	72	0	0	0	100	0	209	174	0	10	0	494
SUBTOTAL			53.3		326		112		0		531		455		2		401	
		23.7		0		93		0		0		286		1653		367		3694
SERIES 400																		
401 NEW IMP FOREST PROD	65	37.9	67.4	0	183	74	0	0	0	0	257	382	174	2568	0	1433	9	4822
411 IMP NON FOOD ANML PR	1	0.5	0.2	0	24	0	0	0	0	0	24	0	0	0	0	0	0	24
SUBTOTAL			67.6		207		0		0		281		174		0		9	
		38.4		0		74		0		0		382		2568		1433		4846
SERIES 500																		
502 MKTG TIMBER PRODUCTS	12	1.9	4.5	0	16	19	0	0	0	0	35	21	0	241	0	59	37	392
506 SPLY DEMAND AND PRIC	2	0.2	0.5	0	0	0	0	0	0	0	0	0	0	29	0	0	0	29
510 GROUP ACT MKT POWER	1	0.0	0.2	0	0	0	0	0	0	0	0	0	10	5	0	0	0	15
511 IMP AGRIC STATISTICS	1	0.3	0.0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
512 IMP GRADES FRST PROD	8	2.0	4.8	0	0	0	0	0	0	0	0	80	29	193	0	30	9	341
513 PRICE ANAL FRST PROD	5	0.9	2.5	0	14	0	0	0	0	0	14	15	0	165	0	59	7	261
SUBTOTAL			12.5		31		0		0		49		40		0		52	
		5.4		0		19		0		0		115		637		149		1042
SERIES 600																		
603 TECH AID DEV CRTY	4	0.4	0.1	0	0	0	0	0	0	0	0	1	0	43	0	0	79	123
SUBTOTAL			0.1		0		0		0		0		0		0		79	
		0.4		0		0		0		0		1		43		0		123
SERIES 700																		
708 HUMAN NUTRITION	1	0.0	0.0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	2
709 REDUCE HAZ HLTH & SF	1	0.1	0.4	0	0	0	0	0	0	0	0	0	0	4	0	0	18	22
SUBTOTAL			0.4		1		0		0		1		0		0		18	
		0.1		0		0		0		0		0		5		0		24
SERIES 800																		
804 ECON POTENT RURL PEO	1	0.5	0.5	0	22	0	0	0	0	0	22	0	0	29	0	0	0	50
805 COMMUNICAT EDUC PROC	2	0.1	0.2	0	13	0	0	0	0	0	13	0	0	8	0	0	0	21
SUBTOTAL			0.7		35		0		0		35		0		0		0	
		0.6		0		0		0		0		0		37		0		72
SERIES 900																		
901 ALLEV POLLUTION	17	4.1	5.1	0	26	0	0	0	0	0	26	27	102	171	0	40	36	443
902 OUTDOOR RECREATION	37	5.8	9.2	0	99	0	0	0	0	0	99	38	425	322	0	0	13	897
903 MULTI USE FOREST POT	17	4.7	8.7	0	93	0	0	0	0	0	93	226	0	138	79	3	3	541
904 WLDLFE AND FISH ECOL	75	12.3	24.3	0	147	0	0	0	0	0	147	372	647	855	0	69	138	2229
905 TREES BEAUTIFICATION	9	1.4	3.3	0	2	0	0	0	0	0	2	12	173	46	0	1	14	249
906 ORNAMENT & TURF DEV	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
907 RURAL INCOME IMP	1	0.4	0.8	0	0	0	0	0	0	0	0	0	0	47	0	0	0	47
SUBTOTAL			51.4		367		0		0		367		1388		79		212	
		28.8		0		0		0		0		675		1580		113		4414
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			406.0		2721		112		0		3093		4376		321		2020	
		199.2		0		260		0		0		3473		12549		2702		28533

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT SYS	PROFESS OTHER	HATH /BRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	13	5.0	25.1	0	0	0	0	750	0	0	750	11	46	0	0	0	0	807
0200 WATER	3	8.2	7.7	0	0	0	0	467	0	0	467	0	0	0	0	0	0	467
0400 AIR AND CLIMATE	1	0.4	1.3	0	0	0	0	91	0	0	91	0	0	0	0	0	0	91
0600 TIMBER FORST PRODUCT	4	1.1	2.4	0	0	0	0	137	0	0	137	0	0	0	0	0	0	137
0700 RANGE	1	0.5	2.0	0	0	0	0	63	0	0	63	0	0	0	0	0	0	63
0800 WILDLIFE AND FISH	14	10.2	25.6	0	0	0	0	1689	0	0	1689	0	81	0	0	0	0	1769
1000 FRUIT NUTS DECIDUOUS	7	3.3	10.9	0	0	0	0	520	0	0	520	0	0	0	0	0	0	520
1100 POTATOES	2	0.5	1.0	0	0	0	0	46	0	0	46	0	0	0	0	0	0	46
1200 VEGETABLES	33	18.4	69.7	0	0	0	0	2288	0	0	2288	231	0	0	25	0	0	2544
1300 ORNAMENTALS TURF	3	2.7	5.0	0	0	0	0	278	0	0	278	0	0	0	0	0	0	278
1400 CORN	4	1.3	3.2	0	0	0	0	130	0	0	130	0	0	0	0	0	0	130
1500 GRAIN SORGHUM	6	0.6	0.6	0	0	0	0	54	0	0	54	11	2	2	0	0	0	68
1700 WHEAT	6	2.2	3.1	0	0	0	0	335	0	0	335	0	0	0	0	0	0	335
1800 OTHER SMALL GRAINS	3	0.2	2.1	0	0	0	0	107	0	0	107	0	0	0	0	0	0	107
1900 PASTURE	1	0.3	3.4	0	0	0	0	65	0	0	65	0	0	0	0	0	0	65
2000 FORAGE CROPS	13	5.7	10.7	0	0	0	0	498	0	0	498	12	1	0	0	0	0	511
2100 COTTON	1	0.2	0.4	0	0	0	0	37	0	0	37	0	0	0	0	0	0	37
2300 SOYBEANS	26	13.9	39.0	0	0	0	0	1924	0	0	1924	0	0	2	0	0	0	1925
2400 PEANUTS	2	2.4	2.5	0	0	0	0	79	0	0	79	0	0	0	0	0	0	79
2500 OTHER OILSEED CROPS	4	2.3	9.8	0	0	0	0	260	0	0	260	0	1	35	0	0	0	297
2600 TOBACCO	1	0.6	3.1	0	0	0	0	95	0	0	95	0	0	0	0	0	0	95
2700 SUGAR CROPS	2	0.3	1.0	0	0	0	0	56	0	0	56	0	0	0	0	0	0	56
2900 POULTRY	10	5.1	18.8	0	0	0	0	610	0	0	610	0	0	5	6	0	0	621
3000 BEEF CATTLE	13	5.3	35.1	0	0	0	0	1294	0	0	1294	0	0	12	45	0	0	1351
3100 DAIRY CATTLE	5	3.3	8.2	0	0	0	0	520	0	0	520	0	0	0	75	0	0	595
3200 SWINE	8	4.4	23.4	0	0	0	0	739	0	0	739	0	0	0	13	0	0	752
3300 SHEEP AND WOOL	2	0.7	4.3	0	0	0	0	185	0	0	185	0	0	4	18	0	0	208
3400 OTHER ANIMALS	22	18.7	36.4	0	0	99	0	2022	0	0	2122	0	0	0	11	0	0	2132
3500 BEES AND HONEY	1	0.3	1.1	0	0	0	0	42	0	0	42	0	0	0	0	0	0	42
3700 CLOTHING & TEXTILES	9	1.9	3.2	0	0	0	0	161	0	0	161	0	0	1	0	0	0	163
3800 FOOD	19	7.6	18.7	0	0	0	0	685	0	0	685	0	0	2	10	0	0	698
3900 HOUSING & EQUIP	5	1.0	1.4	0	0	0	0	47	0	0	47	0	0	0	0	0	0	47
4000 PEOPLE AS INDIVIDUAL	46	21.3	72.8	0	0	0	0	2540	0	0	2540	0	0	2	0	0	0	2543
4100 FAMILY MEMBERS	19	10.7	20.5	0	0	0	0	1031	0	0	1031	0	9	0	5	7	1	1053
4200 FARM AS BUSINESS	9	3.9	11.6	0	0	0	0	463	0	0	463	2	0	0	0	0	0	465
4300 SOC POLIT ORGANIZ	20	9.6	21.2	0	0	0	0	1004	0	0	1004	3	6	0	0	4	1	1017
4400 AGRIC ECONOMY U S	7	2.4	7.9	0	0	0	0	286	0	0	286	0	0	0	0	0	0	286
4700 OTH MARKET PROCESS	3	0.9	2.0	0	0	0	0	83	0	0	83	0	0	0	0	0	0	83
4800 MARKETING SYSTEMS	4	1.2	3.5	0	0	0	0	120	0	0	120	0	0	0	0	0	0	120
6100 WEEDS	1	0.1	0.1	0	0	0	0	11	0	0	11	0	0	0	0	0	0	11
6300 BIO CELL SYSTEMS	2	0.7	2.5	0	0	0	0	105	0	0	105	0	0	0	0	0	0	105
6400 EXP DESIGN/STAT METH	1	0.1	0.2	0	0	0	0	11	0	0	11	0	0	0	0	0	0	11
6700 PLANTS	3	0.7	3.2	0	0	0	0	101	0	0	101	0	0	0	0	0	0	101
6800 ANIMALS(VERTEBRATES)	4	1.6	5.5	0	0	0	0	178	0	0	178	0	0	0	8	0	0	186
TOTAL		181.7	530.3	0	0	99	0	22210	0	0	22310	270	146	65	216	11	1	23019

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SUPPORT SYS	STAFF YRS OTHER	HATH /RRF	HCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	CTH -ER	TOTAL
SERIES 100																		
101 APPRAIS CF SOIL RESO	2	0.7	1.2	0	0	0	0	40	0	0	40	10	0	0	0	0	0	51
102 SOIL PLNT WTR NUTRI	12	4.5	29.7	0	0	0	0	898	0	0	898	1	0	0	6	0	0	905
104 ALTERN USE OF LAND	1	0.1	0.6	0	0	0	0	17	0	0	17	0	0	0	0	0	0	17
105 CONSERV USE OF WATER	2	1.5	1.6	0	0	0	0	144	0	0	144	0	0	0	0	0	0	144
107 WATERSHED PROT & MGM	1	0.1	3.8	0	0	0	0	82	0	0	82	0	0	0	0	0	0	82
109 WEATHER ADAPT & MOD	4	0.7	2.6	0	0	0	0	90	0	0	90	0	0	0	0	0	0	90
111 BIOL CULT MGMT FORST	1	0.4	0.8	0	0	0	0	69	0	0	69	0	0	0	0	0	0	69
112 IMPROV RANGE RESOR	1	0.5	2.0	0	0	0	0	63	0	0	63	0	0	0	0	0	0	63
113 REMOTE SENSING	2	1.1	0.8	0	0	0	0	84	0	0	84	0	46	0	0	0	0	130
SUBTOTAL			43.1		0		0		0		1489		46		6		0	
		9.6		0		0		1489		0		11		0		0		1552
SERIES 200																		
204 CNTR PESTS FRT & VEG	2	0.4	0.8	0	0	0	0	36	0	0	36	0	0	0	0	0	0	36
205 CNTR DISE FRT & VEG	6	0.9	2.5	0	0	0	0	92	0	0	92	21	0	0	0	0	0	113
206 CNTR WEEDS FRT & VEG	4	0.7	1.7	0	0	0	0	117	0	0	117	0	0	0	0	0	0	117
207 CNTR PESTS FLD CROPS	7	4.3	12.6	0	0	0	0	480	0	0	480	0	0	4	0	0	0	484
208 CNTR DIS FIELD CROPS	2	1.4	1.8	0	0	0	0	153	0	0	153	0	0	0	0	0	0	153
209 CNTR WEEDS FLD CROPS	3	1.4	2.7	0	0	0	0	113	0	0	113	0	0	4	0	0	0	117
210 CONTR PESTS ANIMALS	1	0.4	1.0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	28
211 CONTR DIS ANIMALS	3	0.9	3.6	0	0	0	0	132	0	0	132	0	0	0	0	0	0	132
214 PROTECT FROM POLLUTI	4	1.2	5.2	0	0	0	0	214	0	0	214	0	0	0	0	0	0	214
SUBTOTAL			31.8		0		0		0		1366		0		0		0	
		11.6		0		0		1366		0		21		8		0		1394
SERIES 300																		
301 GENET BREED FORST TR	1	0.3	0.3	0	0	0	0	17	0	0	17	0	0	0	0	0	0	17
304 IMP BIO EFF FRT & VE	30	13.9	57.5	0	0	0	0	1960	0	0	1960	31	0	0	18	0	0	2009
306 PROD MGMT SYS F & V	1	0.2	1.3	0	0	0	0	36	0	0	36	0	0	0	0	0	0	36
307 IMP BIO EFF FLD CRP	26	12.8	33.8	0	0	0	0	1730	0	0	1730	0	2	31	0	0	0	1763
309 PROD MGMT SYS FLD CR	4	0.8	0.8	0	0	0	0	39	0	0	39	22	2	0	0	0	0	63
310 ANIMAL REPRODUCTION	10	8.7	26.4	0	0	0	0	1225	0	0	1225	0	0	0	106	0	0	1332
311 IMP BIO EFF ANML PR	25	14.3	55.4	0	0	51	0	2400	0	0	2451	0	0	19	45	0	0	2516
312 ENV STRESS IN ANML P	4	2.1	5.3	0	0	0	0	195	0	0	195	0	0	0	6	0	0	201
313 PROD MGMT SYS ANML P	5	2.2	5.6	0	0	0	0	254	0	0	254	0	0	0	0	0	0	254
314 BEES OTH POLLNTNG IN	1	0.3	1.1	0	0	0	0	42	0	0	42	0	0	0	0	0	0	42
316 FARM BUSINESS MGMT	6	3.1	7.1	0	0	0	0	318	0	0	318	2	0	0	0	0	0	320
317 MECH/STRUCTS ANML PR	1	0.1	0.1	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7
318 NON COM BIO TECH/EIM	2	0.7	2.5	0	0	0	0	105	0	0	105	0	0	0	0	0	0	105
SUBTOTAL			197.1		0		0		0		8380		4		176		0	
		59.4		0		51		8328		0		54		50		0		8664
SERIES 400																		
402 PROD F & V IMP ACCEP	5	2.9	5.8	0	0	0	0	131	0	0	131	180	0	0	0	0	0	311
403 NEW & IMP F & V PROD	5	1.2	2.9	0	0	0	0	169	0	0	169	0	0	0	0	0	0	169
404 MKT QUAL FRTS & VEGS	1	0.2	0.0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	9
405 PROD FLD CROP IMP AC	4	1.6	2.6	0	0	0	0	169	0	0	169	0	0	0	0	0	0	169
406 NEW IMP FOOD FLD CRO	4	1.7	3.5	0	0	0	0	140	0	0	140	0	0	0	0	0	0	140
407 NEW IMP NON FOOD FC	1	0.2	0.4	0	0	0	0	37	0	0	37	0	0	0	0	0	0	37
408 MKT QUAL FIELD CROPS	1	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
409 PROD ANML PR IMP ACC	7	1.5	5.1	0	0	10	0	173	0	0	182	0	0	2	0	0	0	184
410 IMP MEAT MILK EGG PR	5	3.4	3.8	0	0	38	0	257	0	0	296	0	0	0	0	0	0	296
412 MKT QUAL ANIMAL PROD	2	0.5	5.7	0	0	0	0	132	0	0	132	0	40	0	0	0	0	172
SUBTOTAL			29.9		0		0		0		1264		40		0		0	
		13.2		0		48		1216		0		180		2		0		1486
SERIES 500																		
503 MKTG EFF AGRI PRODS	1	0.1	0.5	0	0	0	0	15	0	0	15	0	0	0	0	0	0	15
506 SPLY DEMAND AND PRIC	1	0.2	0.3	0	0	0	0	15	0	0	15	0	0	0	0	0	0	15
508 DOMESTIC MKT DEVELP	3	0.6	2.1	0	0	0	0	66	0	0	66	0	0	0	0	0	0	66
509 PERFORMANCE MKTG SYS	3	0.9	2.5	0	0	0	0	87	0	0	87	0	0	0	0	0	0	87
510 GROUP ACT MKT POWER	1	0.2	0.3	0	0	0	0	19	0	0	19	0	0	0	0	0	0	19
SUBTOTAL			5.6		0		0		0		202		0		0		0	
		2.0		0		0		202		0		0		0		0		202
SERIES 600																		
603 TECH AID DEV CRTY	1	0.3	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL			0.1		0		0		0		0		0		0		0	
		0.3		0		0		0		0		0		0		0		0
SERIES 700																		
701 TOX RES IN FOOD	4	0.9	3.8	0	0	0	0	118	0	0	118	0	0	0	0	0	0	118
702 FOOD PROT FROM TOX	7	1.9	5.0	0	0	0	0	217	0	0	217	0	0	0	0	0	0	217
703 FOOD CONSUMP HABITS	19	5.9	16.0	0	0	0	0	545	0	0	545	0	2	1	2	2	0	552
704 HOME COMM FOOD SERV	1	0.0	0.8	0	0	0	0	26	0	0	26	0	0	0	0	0	0	26
705 SEL CARE CLOTH & TEX	9	1.9	3.2	0	0	0	0	161	0	0	161	0	0	1	0	0	0	163
707 TRANS ANIML MAN DIS	1	0.2	1.9	0	0	0	0	96	0	0	96	0	0	0	0	0	0	96
708 HUMAN NUTRITION	26	14.2	42.8	0	0	0	0	1617	0	0	1617	0	0	1	31	0	0	1650
709 REDUCE HAZ HLTH & SF	1	0.6	3.1	0	0	0	0	95	0	0	95	0	0	0	0	0	0	95
SUBTOTAL			76.5		0		0		0		2876		2		34		0	
		25.6		0		0		2876		0		0		3		2		2917
SERIES 800																		
801 RURAL HOUSING	9	1.5	3.7	0	0	0	0	101	0	0	101	0	0	1	0	0	0	102
802 INDIV & FAM DEC MAKI	15	9.2	14.4	0	0	0	0	814	0	0	814	0	0	0	0	0	0	814
803 RURAL POVERTY	9	3.6	10.9	0	0	0	0	412	0	0	412	0	6	0	0	4	1	423
804 ECON POTENT RURL PEO	21	9.9	41.5	0	0	0	0	1320	0	0	1320	0	0	1	0	0	0	1321
805 COMMUNICAT EDUC PROC	5	1.7	1.7	0	0	0	0	169	0	0	169	0	7	0	0	5	1	181
806 ADJUSTMENT TO CHANGE	10	3.6	10.9	0	0	0	0	429	0	0	429	0	0	0	0	0	0	429
807 AGRIC ECONOMIC CHANG	9	5.3	17.4	0	0	0	0	622	0	0	622	0	0	0	0	0	0	622
SUBTOTAL			100.5		0		0		0		3865		13		0		1	
		34.7		0		0		3865		0		0		2		10		3891
SERIES 900																		
901 ALLEV POLLUTION	6	9.1	12.7	0	0	0	0	667	0	0	667	1	0	0	0	0	0	669
904 WLDLFE AND FISH ECOL	13	9.4	20.5	0	0	0	0	1533	0	0	1533	0	40	0	0	0	0	1574
905 TREES BEAUTIFICATION	1	0.2	1.0	0	0	0	0	39	0	0	39	0	0	0	0	0	0	39
906 ORNAMENT & TURF DEV	3	2.7	5.0	0	0	0	0	278	0	0	278	0	0	0	0	0	0	278
907 RURAL INCOME IMP	1	0.1	0.4	0	0	0	0	13	0	0	13	0	0	0	0	0	0	13
908 RURAL INSTITUT IMP	5	3.7	6.0	0	0	0	0	338	0	0	338	3	0	0	0	0	0	340
SUBTOTAL			45.6		0		0		0		2868		40		0		0	
		25.2		0		0		2868		0		4		0		0		2912
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			530.3		0		0		0		22310		146		216		1	
		181.7		0		99		22210		0		270		65		11		23019

NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SUPPORT SYS	STAFF YRS OTHER	MATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0800 WILDLIFE AND FISH	17	4.6	18.2	0	0	73	0	0	35	0	108	0	232	461	23	106	175	1105
2900 POULTRY	55	25.2	78.3	14	0	63	0	0	134	0	210	43	629	2690	111	217	277	4176
3000 BEEF CATTLE	195	29.9	112.5	10	0	205	3	0	229	0	446	368	412	2866	932	528	438	5990
3100 DAIRY CATTLE	205	34.6	138.9	30	0	186	0	0	373	0	589	164	639	2617	896	585	934	6425
3200 SWINE	133	33.4	76.9	3	0	342	0	0	238	0	583	163	420	3541	39	595	448	5789
3300 SHEEP AND WOOL	45	11.7	23.3	0	0	0	0	0	54	0	54	67	333	758	15	104	172	1504
3400 OTHER ANIMALS	186	71.7	322.8	0	0	0	0	0	153	0	153	55	4564	4336	1567	909	3178	14762
3800 FOOD	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4000 PEOPLE AS INDIVIDUAL	19	9.5	31.6	0	0	0	0	0	0	0	0	0	859	323	200	193	68	1643
4100 FAMILY MEMBERS	2	0.2	2.7	0	0	0	0	0	0	0	0	0	0	31	27	0	17	75
6600 MICROORGANISMS VIRUS	5	1.6	6.3	0	0	10	0	0	0	0	10	37	27	142	3	10	27	255
6800 ANIMALS(VERTEBRATES)	123	67.0	219.4	0	0	5	0	0	70	0	74	5	8660	3391	823	476	942	14372
7000 RSCH EQUIP & TECHNOL	5	1.5	5.7	0	0	0	0	0	0	0	0	2	250	57	0	0	0	309
9900 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
TOTAL		291.1	1036.7	57	0	883	3	0	1285	0	2227	905	17025	21212	4636	3725	6680	56411

NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF YRS SUPPORT SYS	STAFF YRS OTHER	MATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 200																		
211 CONTR DIS ANIMALS	502	203.9	703.8	36	0	699	0	0	1021	0	1756	741	5996	16489	3079	2441	4306	34807
212 CNTR INTER PARASITES	32	6.6	15.3	11	0	25	0	0	67	0	103	52	751	614	94	178	45	1838
213 PROT ANMLS FROM TOXI	43	19.7	53.0	0	0	30	0	0	43	0	72	42	2701	938	312	224	1037	5326
214 PROTECT FROM POLLUTI	15	10.0	56.9	0	0	0	0	0	17	0	17	12	2268	375	70	49	246	3038
SUBTOTAL			829.0		0		0		1148		1949		11716		3555		5633	
		240.2		47		754		0		0		848		18415		2892		45009
SERIES 300																		
310 ANIMAL REPRODUCTION	49	14.1	73.2	10	0	53	3	0	46	0	112	0	1346	1006	648	207	590	3909
311 IMP BIO EFF ANML PR	43	10.9	38.7	0	0	3	0	0	36	0	39	0	1274	549	127	312	155	2456
312 ENV STRESS IN ANML P	9	2.7	11.9	0	0	0	0	0	0	0	0	20	392	166	5	14	6	603
318 NON COM BIO TECH/BIM	24	7.6	29.4	0	0	0	0	0	0	0	0	37	1176	184	48	1	152	1598
SUBTOTAL			153.2		0		3		82		151		4188		829		903	
		35.3		10		56		0		0		57		1905		533		8566
SERIES 400																		
409 PROD ANML PR IMP ACC	2	0.0	2.2	0	0	0	0	0	19	0	19	0	1	10	3	0	3	36
412 MKT QUAL ANIMAL PROD	2	0.2	0.1	0	0	0	0	0	0	0	0	0	0	26	0	0	0	26
SUBTOTAL			2.3		0		0		19		19		1		3		3	
		0.2		0		0		0		0		0		36		0		62
SERIES 500																		
511 IMP AGRIC STATISTICS	1	0.1	1.5	0	0	0	0	0	0	0	0	0	0	43	0	0	0	43
SUBTOTAL			1.5		0		0		0		0		0		0		0	
		0.1		0		0		0		0		0		43		0		43
SERIES 700																		
702 FOOD PROT FROM TOX	3	1.3	1.8	0	0	0	0	0	0	0	0	0	49	30	0	0	0	79
707 TRANS ANIML MAN DIS	13	7.0	30.7	0	0	0	0	0	0	0	0	0	624	288	172	148	47	1281
708 HUMAN NUTRITION	3	0.7	0.0	0	0	0	0	0	0	0	0	0	53	14	10	43	7	128
709 REDUCE HAZ HLTH & SF	3	1.8	3.4	0	0	0	0	0	0	0	0	0	182	51	44	2	23	302
SUBTOTAL			35.9		0		0		0		0		908		227		77	
		10.8		0		0		0		0		0		384		193		1790
SERIES 800																		
806 ADJUSTMENT TO CHANGE	1	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
SUBTOTAL			0.2		0		0		0		0		0		0		8	
		0.2		0		0		0		0		0		0		0		8
SERIES 900																		
904 WLDLFE AND FISH ECOL	13	4.2	14.4	0	0	73	0	0	35	0	108	0	212	429	23	106	52	930
990 UNCLASSIFIED	1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
SUBTOTAL			14.5		0		0		35		108		212		23		56	
		4.3		0		73		0		0		0		429		106		934
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			1036.7		0		3		1285		2227		17025		4636		6680	
		291.1		57		883		0		0		905		21212		3725		56411

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

TABLE IV-B SUMMARY BY COMMODITY OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /RPP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0600 TIMBER FORST PRODUCT	1	0.0	0.0	0	0	0	0	0	0	33	33	0	0	0	0	0	0	33
1200 VEGETABLES	1	0.0	0.2	0	0	0	9	0	0	0	9	0	3	0	0	0	0	11
1400 CORN	5	2.4	1.1	0	0	0	150	0	0	0	150	2	0	0	0	0	0	152
2300 SOYBEANS	3	0.0	0.0	0	0	0	170	0	0	0	170	0	50	0	0	0	0	220
2600 TOBACCO	1	0.2	0.2	0	0	0	18	0	0	0	18	0	158	0	0	0	0	176
2700 SUGAR CROPS	1	0.0	0.0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
3000 BEEF CATTLE	1	0.0	0.0	0	0	0	0	0	0	0	0	37	0	0	0	0	0	37
3100 DAIRY CATTLE	1	0.0	0.0	0	0	0	0	0	0	0	0	37	0	0	0	0	0	37
3600 FARM SUPP & FACILITS	1	0.0	0.9	0	0	0	35	0	0	0	35	0	0	0	0	0	0	35
3800 FOOD	8	1.1	3.0	0	0	0	359	0	0	0	359	0	28	0	0	0	14	401
4000 PEOPLE AS INDIVIDUAL	1	0.0	0.2	0	0	0	65	0	0	0	65	0	0	0	0	0	0	65
6300 BIO CELL SYSTEMS	3	0.4	2.0	0	0	0	131	0	0	0	131	0	0	0	0	0	0	131
6500 INVERTEBRATES	5	0.8	1.6	0	0	0	164	0	0	0	164	0	191	5	0	0	15	375
6600 MICROORGANISMS VIRUS	31	6.4	15.3	0	0	0	1135	0	0	8	1164	0	34	0	0	0	184	1381
6700 PLANTS	36	4.6	17.9	0	0	0	1414	0	0	0	1414	180	85	0	0	0	93	1771
TOTAL		16.0	42.4	0	0	0	3670	0	0	41	3711	255	549	5	0	0	306	4826

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /RPP	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 200																		
204 CNTR PESTS FRT & VEG	1	0.0	0.2	0	0	0	9	0	0	0	9	0	3	0	0	0	0	11
205 CNTR DISE FRT & VEG	2	1.0	0.0	0	0	0	72	0	0	0	72	0	0	0	0	0	0	72
208 CNTR DIS FIELD CROPS	2	0.0	0.0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3
211 CONTR DIS ANIMALS	1	0.0	0.0	0	0	0	0	0	0	0	0	73	0	0	0	0	0	73
SUBTOTAL		1.0	0.2	0	0	0	84	0	0	0	84	73	3	0	0	0	0	160
SERIES 300																		
304 IMP BIO EFF FRT & VE	1	0.5	1.2	0	0	0	64	0	0	0	64	0	0	0	0	0	61	125
307 IMP BIO EFF FLD CRP	10	2.6	2.2	0	0	0	370	0	0	0	370	2	208	0	0	0	0	581
315 IMP STRUC FARM SUPP	1	0.0	0.9	0	0	0	35	0	0	0	35	0	0	0	0	0	0	35
318 NOW COM BIO TECH/BIM	66	10.8	34.7	0	0	0	2726	0	0	8	2735	180	310	5	0	0	231	3460
SUBTOTAL		13.9	39.0	0	0	0	3195	0	0	8	3204	182	518	5	0	0	292	4200
SERIES 400																		
401 NEW IMP FOREST PROD	1	0.0	0.0	0	0	0	0	0	0	33	33	0	0	0	0	0	0	33
SUBTOTAL		0.0	0.0	0	0	0	0	0	0	33	33	0	0	0	0	0	0	33
SERIES 700																		
708 HUMAN NUTRITION	8	1.1	3.2	0	0	0	390	0	0	0	390	0	28	0	0	0	14	433
SUBTOTAL		1.1	3.2	0	0	0	390	0	0	0	390	0	28	0	0	0	14	433
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		16.0	42.4	0	0	0	3670	0	0	41	3711	255	549	5	0	0	306	4826

TABLE IV-E SUMMARY BY STATION OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	HATH /BRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	CTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	CTH -ER	TOTAL
CONNECTICUT	NEW HAVEN	47	33.8	24.2	592	101	20	0	0	0	0	713	0	18	2423	0	0	0	3154
CONNECTICUT	STORRS	66	25.5	65.4	873	34	149	29	0	24	0	1109	49	896	2664	0	60	199	4976
DIST OF COLUM	WASHINGTON	8	3.4	15.0	367	0	0	0	0	0	0	367	0	0	0	0	0	0	367
DELAWARE	NEWARK	117	28.0	61.7	1105	79	54	2	0	15	0	1255	49	166	2400	345	116	366	4697
MASSACHUSETTS	AMHERST	118	44.8	159.4	1886	159	121	190	0	11	0	2367	103	178	3145	227	1097	343	7459
MARYLAND	COLLEGE PA	152	87.3	160.0	2093	175	91	186	0	49	0	2593	0	0	7943	430	0	0	10966
MAINE	ORONO	118	56.2	65.1	1554	365	67	94	0	18	0	2098	234	410	3180	523	879	940	8264
NEW HAMPSHIRE	DURHAM	80	28.2	60.9	1216	192	85	0	0	11	0	1504	38	16	1338	136	111	3	3146
NEW JERSEY	NEW BRUNSW	262	81.7	144.6	2254	151	559	0	0	27	0	2991	9	534	7364	0	1191	907	12995
NEW YORK	ITHACA	764	208.0	1798.3	3787	77	382	599	0	63	0	4907	1386	10354	15378	5206	2848	5666	45746
NEW YORK	GENEVA	128	65.0	150.9	784	0	373	85	0	0	0	1243	129	413	5164	555	149	709	8362
PENNSYLVANIA	COLLEGE PA	323	192.6	338.7	5135	317	552	41	0	52	0	6098	458	723	8986	0	1715	1026	19006
RHODE ISLAND	KINGSTON	62	28.1	31.7	1055	64	28	0	0	15	0	1161	22	300	1089	2	0	43	2617
VERMONT	BURLINGTON	75	24.8	56.0	1234	0	11	0	0	18	0	1263	105	254	1465	4	711	30	3833
WEST VIRGINIA	MORGANTOWN	98	39.8	66.6	2280	270	45	0	0	16	0	2611	200	34	1993	412	95	192	5537
SUBTOTAL - SAES		2418	896.4	3198.5	26215	1984	2537	1227	0	318	0	32281	2782	14295	64532	7839	8972	10424	141126
FORESTRY SCH	SYRACUSE	145	41.0	63.0	0	220	74	29	0	0	0	324	182	839	2344	0	792	370	4851
FORESTRY SCH	BURLINGTON	15	4.2	4.7	0	214	0	0	0	0	0	214	27	0	210	2	0	23	477
SUBTOTAL - FRSTY SCH		160	45.2	67.7	0	435	74	29	0	0	0	539	209	839	2553	2	792	394	5328
DEL STATE COL	DOVER	7	5.0	7.0	0	0	0	0	460	0	0	460	0	0	0	0	0	0	460
MD. STATE COL	PRINCESS A	8	7.6	13.4	0	0	0	0	779	0	0	779	3	95	0	0	11	1	889
SUBTOTAL - 1890/TUSK		15	12.6	20.4	0	0	0	0	1239	0	0	1239	3	95	0	0	11	1	1349
SCH VET MED	MASSACHUSE	6	6.1	9.0	0	0	0	0	0	0	0	0	0	449	0	0	250	91	790
SCH VET MED	NEW YORK	152	57.0	418.5	57	0	271	3	0	229	0	560	315	4841	3417	2277	930	2417	14757
SCH VET MED	PENNSYLVAN	51	17.8	64.2	0	0	57	0	0	109	0	166	0	1364	0	0	535	1405	3469
SUBTOTAL - VET MED		209	80.9	491.7	57	0	328	3	0	338	0	725	315	6654	3417	2277	1715	3913	19016
OTH COOP INS	MASSACHUSE	4	0.3	1.0	0	0	0	175	0	0	0	175	0	68	0	0	0	57	300
OTH COOP INS	MARYLAND	6	1.6	1.2	0	0	0	174	0	0	0	174	0	50	0	0	0	0	224
OTH COOP INS	NEW JERSEY	1	0.0	0.0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3
OTH COOP INS	NEW YORK	8	0.7	8.2	0	0	0	272	0	0	0	272	0	158	0	0	0	0	430
OTH COOP INS	PENNSYLVAN	5	0.6	4.2	0	0	0	304	0	0	0	304	0	28	0	0	0	0	332
OTH COOP INS	RHODE ISLA	2	0.2	0.0	0	0	0	68	0	0	0	68	0	0	0	0	0	0	68
SUBTOTAL - OCI		26	3.4	14.6	0	0	0	996	0	0	0	996	0	304	0	0	0	57	1357
TOTAL		2828	1038.5	3792.9	26272	2419	2939	2255	1239	657	0	35779	3308	22188	70503	10119	11490	14790	168176

TABLE IV-E SUMMARY BY STATION OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER YRS	HATH /RRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
ALABAMA	AUBURN	210	108.3	549.2	3399	438	186	81	0	87	0	4191	558	302	10184	4064	982	768	21050
ARKANSAS	FAYETTEVIL	284	117.3	456.0	2933	362	779	82	0	78	0	4234	452	622	14409	0	785	1611	22112
FLORIDA	GAINESVILL	704	393.4	994.3	2463	340	1399	383	0	16	0	4600	2185	2718	40460	0	4101	2291	56346
GEORGIA	ATHENS	364	172.2	708.2	3938	424	61	56	0	30	0	4510	570	609	27938	0	488	2235	36348
KENTUCKY	LEXINGTON	211	110.1	446.8	4201	275	158	0	0	95	0	4729	0	0	10945	0	0	286	15961
LOUISIANA	BATON ROUG	513	218.9	0.0	2725	272	251	17	0	81	0	3345	393	415	21482	2950	2141	346	31072
MISSISSIPPI	STATE COLL	298	175.8	685.0	3528	403	420	44	0	46	0	4441	423	363	15734	2714	1255	2620	27551
NORTH CAROLINA	RALEIGH	576	263.4	976.8	5554	397	529	336	0	100	0	6916	1224	4020	30377	1039	2839	4039	50455
OKLAHOMA	STILLWATER	227	111.4	340.4	2609	222	259	180	0	125	0	3395	241	193	11190	956	801	365	17140
PUERTO RICO	RIO PIEDRA	76	70.8	506.6	3639	13	424	0	0	15	0	4091	0	17	4341	750	33	0	9232
SOUTH CAROLINA	CLEMSON	253	85.1	343.2	2923	0	244	13	0	24	0	3203	0	0	12408	0	0	0	15611
TENNESSEE	KNOXVILLE	196	103.0	298.0	4089	286	266	30	0	70	0	4741	117	174	9271	3237	462	95	18095
TEXAS	COLLEGE ST	525	299.8	1614.9	5474	173	558	205	0	335	130	6875	2093	3497	37769	6293	6748	0	63276
VIRGINIA	BLACKSBURG	300	162.4	540.1	3559	357	82	0	0	107	30	4134	710	2788	18321	0	1964	2211	30130
VIRGIN ISLANDS	ST. THOMAS	11	5.1	25.5	490	0	120	0	0	0	0	610	0	0	199	0	0	0	809
SUBTOTAL - SAES		4748	2397.0	8485.0	51524	3962	5735	1426	0	1208	160	64015	8966	15718	265028	22004	22598	16858	415187
FORESTRY SCH	RUSTON	10	3.0	0.8	0	111	0	0	0	0	0	111	0	0	187	0	0	0	298
FORESTRY SCH	CLEMSON	87	16.8	35.5	0	325	0	0	0	0	0	325	212	0	973	99	106	46	1761
FORESTRY SCH	NACOGDOCHE	18	3.8	9.0	0	167	0	0	0	0	0	167	183	0	347	0	1	35	734
SUBTOTAL - FRSTY SCH		115	23.6	45.3	0	603	0	0	0	0	0	603	396	0	1507	99	107	81	2793
ALA TUSKEGEE	TUSKEGEE	17	10.8	37.1	0	0	0	0	1323	0	0	1323	0	0	0	0	0	0	1323
ALABAMA A&M	NORMAL	27	9.9	18.2	0	0	0	0	1366	0	0	1366	36	50	0	0	0	0	1453
ARKANSAS A&M	PINE BLUFF	12	9.0	30.4	0	0	0	0	1162	0	0	1162	25	0	48	0	0	0	1236
FLORIDA A&M	TALLAHASSE	8	13.2	18.0	0	0	0	0	930	0	0	930	0	0	0	0	0	0	930
FT. VALLEY COL	FORT VALLE	26	11.9	37.0	0	0	0	0	1463	0	0	1463	0	0	17	0	0	0	1480
KY STATE COLL	FRANKFORT	17	10.1	28.9	0	0	0	0	1655	0	0	1655	0	0	0	0	0	0	1655
SOUTHERN UNIV	BATON ROUG	13	8.8	41.2	0	0	0	0	1062	0	0	1062	0	0	0	126	0	0	1189
ALCORN A&M	LORMAN	15	8.7	45.2	0	0	0	0	1385	0	0	1385	0	0	0	0	0	0	1385
AG TECH NC.	GREENSBORO	23	12.8	75.9	0	0	0	0	2114	0	0	2114	0	0	0	0	0	0	2114
LANGSTON UNIV	LANGSTON	7	7.0	6.9	0	0	0	0	1060	0	0	1060	0	0	0	0	0	0	1060
SC STATE COLL	ORANGEBURG	13	6.7	20.1	0	0	0	0	1054	0	0	1054	0	0	0	0	0	0	1054
TEN A&M IND	NASHVILLE	16	9.3	41.1	0	0	0	0	1605	0	0	1605	0	0	0	0	0	0	1605
PRAIRIE VW A&M	PRAIRIE VI	13	25.5	31.0	0	0	99	0	1858	0	0	1957	206	0	0	0	0	0	2163
VA STATE COLL	PETERSBURG	9	14.1	42.0	0	0	0	0	1386	0	0	1386	0	0	0	0	0	0	1386
SUBTOTAL - 1890/TUSK		216	157.8	473.0	0	0	99	0	19424	0	0	19523	268	50	65	126	0	0	20033
SCH VET MED	ALABAMA	22	13.4	19.3	0	0	20	0	0	30	0	50	7	79	1054	0	25	4	1219
SCH VET MED	FLORIDA	52	20.5	66.7	0	0	0	0	0	111	0	111	6	823	3602	0	120	381	5043
SCH VET MED	GEORGIA	28	30.0	44.3	0	0	132	0	0	143	0	275	32	222	3569	0	20	117	4235
SCH VET MED	TEXAS	9	16.3	31.8	0	0	0	0	0	0	0	0	0	402	1218	232	442	305	2599
SUBTOTAL - VET MED		111	80.2	162.1	0	0	152	0	0	284	0	436	44	1527	9442	232	607	806	13095
OTH COOP INS	FLORIDA	3	0.6	0.5	0	0	0	88	0	0	0	88	0	0	0	0	0	0	88
OTH COOP INS	GEORGIA	1	0.0	2.5	0	0	0	58	0	0	0	58	0	0	0	0	0	0	58
OTH COOP INS	N CAROLINA	1	0.0	0.0	0	0	0	0	0	0	0	0	73	0	0	0	0	0	73
OTH COOP INS	TEXAS	6	1.7	0.5	0	0	0	222	0	0	0	222	0	0	0	0	0	0	222
OTH COOP INS	VIRGINIA	1	0.0	1.8	0	0	0	70	0	0	0	70	0	0	0	0	0	0	70
SUBTOTAL - OCI		12	2.3	5.3	0	0	0	438	0	0	0	438	73	0	0	0	0	0	511
TOTAL		5202	2660.9	9170.7	51524	4565	5986	1864	19424	1493	160	85015	9747	17295	276043	22462	23312	17745	451619

SAES REGION 3 NORTH CENTRAL REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1983 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	----STAFF---- SUPPORT YRS	OTHER	HATH /BRR	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	CTH -ER	TOTAL
ILLINOIS	URBANA	353	155.9	487.4	4637	91	202	199	0	180	75	5384	909	1522	10199	1098	2901	1585	23598
INDIANA	LAFAYETTE	377	158.3	625.4	4157	217	246	454	0	123	18	5216	872	4213	12998	4562	3467	1627	32956
IOWA	AMES	375	118.7	484.6	4830	128	427	117	0	68	0	5569	2262	1049	11846	1234	4414	1606	27981
KANSAS	MANHATTAN	381	199.9	548.2	2920	108	163	305	0	185	0	3680	607	2235	14168	5306	1879	81	27956
MICHIGAN	LANSING	393	166.4	246.7	4227	124	805	201	0	104	0	5461	749	2046	16375	201	2071	2513	29416
MINNESOTA	ST PAUL	367	177.5	534.0	4222	312	124	48	0	82	0	4788	1412	1089	23521	0	1246	1685	33741
MISSOURI	COLUMBIA	265	94.1	646.5	3945	262	787	349	0	141	0	5484	754	1653	7396	2244	1031	1516	20077
NORTH DAKOTA	FARGO	252	135.9	232.4	2028	56	107	31	0	59	0	2281	337	267	12455	1184	847	1028	18398
NEBRASKA	LINCOLN	309	135.4	783.4	2822	104	251	207	0	194	17	3594	2693	890	12306	8941	1234	814	30472
OHIO	WOOSTER	331	131.4	497.6	4927	246	263	93	0	71	0	5600	166	55	14870	1032	1444	1067	24234
SOUTH DAKOTA	BROOKINGS	154	87.1	172.7	2072	98	0	0	0	96	0	2257	0	0	3931	0	0	1473	7660
WISCONSIN	MADISON	593	167.0	617.5	4314	292	890	592	0	209	0	6297	802	8869	18310	0	4225	346	38850
SUBTOTAL - SAES		4146	1727.6	5877.4	45101	2029	4265	2596	0	1511	110	55612	11562	23850	158375	25800	24758	15341	315339
FORESTRY SCH	CARBONDALE	8	1.8	8.9	0	85	0	0	0	0	0	85	0	10	87	0	0	37	218
FORESTRY SCH	ANN ARBOR	30	4.6	9.2	0	124	0	0	0	0	0	124	0	1	342	18	6	38	529
FORESTRY SCH	HOUGHTON	15	12.2	38.3	0	130	0	0	0	0	0	130	18	51	819	0	578	639	2236
SUBTOTAL - FRSTY SCH		53	18.6	48.4	0	340	0	0	0	0	0	340	18	61	1248	18	585	714	2984
LINCOLN UNIV	JEFFERSON	12	11.3	36.9	0	0	0	0	1548	0	0	1548	0	0	0	89	0	0	1637
SUBTOTAL - 1890/TUSK		12	11.3	36.9	0	0	0	0	1548	0	0	1548	0	0	0	89	0	0	1637
SCH VET MED	ILLINOIS	12	3.7	4.1	0	0	0	0	0	0	0	0	0	649	258	0	86	56	1050
SCH VET MED	IOWA	146	30.7	78.8	0	0	189	0	0	259	0	448	168	305	3670	0	603	299	5493
SCH VET MED	KANSAS	15	1.4	6.3	0	0	0	0	0	0	0	0	0	0	181	0	29	0	211
SCH VET MED	MINNESOTA	34	4.9	16.6	0	0	172	0	0	111	0	283	0	178	1339	0	102	450	2353
SCH VET MED	MISSOURI	44	27.8	86.1	0	0	42	0	0	0	0	42	18	952	1939	248	203	139	3541
SCH VET MED	OHIO	46	8.9	26.9	0	0	0	0	0	53	0	53	48	829	0	0	52	398	1380
SUBTOTAL - VET MED		297	77.4	218.8	0	0	404	0	0	423	0	827	233	2914	7389	248	1075	1343	14026
OTH COOP INS	ILLINOIS	9	3.0	2.5	0	0	0	350	0	0	0	350	128	118	0	0	0	9	604
OTH COOP INS	INDIANA	3	0.2	2.0	0	0	0	110	0	0	0	110	0	0	0	0	0	0	110
OTH COOP INS	IOWA	2	0.0	0.1	0	0	0	33	0	0	0	33	2	0	0	0	0	0	35
OTH COOP INS	MICHIGAN	2	2.0	1.0	0	0	0	81	0	0	0	81	52	0	0	0	0	0	133
OTH COOP INS	MINNESOTA	1	0.0	1.2	0	0	0	34	0	0	0	34	0	0	0	0	0	0	34
OTH COOP INS	MISSOURI	8	0.3	2.3	0	0	0	259	0	0	0	259	0	0	5	0	0	12	277
OTH COOP INS	OHIO	8	2.1	5.4	0	0	0	381	0	0	0	381	0	9	0	0	0	211	601
OTH COOP INS	WISCONSIN	2	0.1	1.0	0	0	0	59	0	0	41	101	0	0	0	0	0	0	101
SUBTOTAL - OCI		35	7.7	15.5	0	0	0	1309	0	0	41	1350	182	127	5	0	0	232	1896
TOTAL		4543	1842.6	6197.0	45101	2368	4669	3905	1548	1934	151	59677	11996	26992	167017	26155	26418	17630	335885

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

	STATION	NO OF PROJ	----STAFF---- SUPPORT SYS	YRS OTHER	HATH /REF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
ALASKA	FAIRBANKS	22	12.5	28.5	850	199	5	0	0	9	0	1063	0	0	3763	0	0	0	4826
ARIZONA	TUCSON	255	134.1	288.1	1657	113	268	173	0	57	234	2502	636	841	12209	381	1094	439	18102
CALIFORNIA	BERKELEY	1225	571.4	1870.6	4361	371	2237	1428	0	245	247	8888	2301	12915	72001	433	9647	550	106736
COLORADO	FT COLLINS	184	153.8	375.7	2273	205	369	85	0	231	15	3178	947	11997	7461	2737	976	1090	28385
GUAM	AGANA	28	8.9	28.5	733	0	278	0	0	0	0	1011	0	0	444	0	0	0	1455
HAWAII	HONOLULU	231	90.0	167.1	1109	87	1284	10	0	3	0	2493	219	294	7201	0	106	786	11100
IDAHO	MOSCOW	114	65.2	177.2	1771	0	412	2	0	83	0	2269	1238	335	6007	0	513	1204	11567
MONTANA	BOZEMAN	146	74.0	264.8	1774	0	224	48	0	77	0	2123	311	289	6153	2223	382	594	12074
NEVADA	RENO	103	33.3	52.7	1036	58	81	120	0	17	0	1312	91	363	2544	465	19	87	4880
NEW MEXICO	UNIV PARK	157	72.2	146.0	1380	167	40	22	0	41	56	1705	653	58	6378	182	278	233	9488
OREGON	CORVALLIS	318	282.7	371.8	2395	0	860	364	0	53	44	3716	483	5407	11580	1475	1649	1446	25756
AMERICAN SAMOA	PAGO PAGO	2	0.8	2.2	290	0	0	0	0	0	0	290	0	0	0	0	0	0	290
UTAH	LOGAN	218	73.7	123.4	1506	139	62	123	0	57	0	1887	386	767	5723	468	681	382	10295
WASHINGTON	PULLMAN	324	140.8	406.2	2918	198	494	105	0	145	0	3860	463	2598	11694	1314	893	2793	23615
WYOMING	LARAMIE	75	51.7	57.3	1339	120	0	0	0	43	0	1501	0	549	3368	0	69	249	5735
SUBTOTAL - SAES		3402	1766.1	4360.1	25390	1655	6616	2480	0	1062	595	37799	7727	36416	156525	9678	16307	9852	274305
FORESTRY SCH	FLAGSTAFF	21	2.7	8.5	0	111	0	39	0	0	0	150	125	0	132	0	0	0	407
FORESTRY SCH	ARCATA	5	0.4	0.2	0	42	0	0	0	0	0	42	0	0	31	0	13	13	99
FORESTRY SCH	MOSCOW	88	27.1	29.1	0	272	0	0	0	0	0	272	216	716	1408	148	148	179	3088
FORESTRY SCH	MISSOULA	55	14.4	25.1	0	250	0	0	0	0	0	250	169	83	733	54	73	94	1456
FORESTRY SCH	CORVALLIS	116	47.4	132.5	0	444	186	43	0	0	0	673	1764	1217	3102	0	436	198	7391
FORESTRY SCH	SEATTLE	21	19.8	49.2	0	225	0	0	0	0	0	225	575	1459	1833	0	548	348	4988
SUBTOTAL - FRSTY SCH		306	111.8	244.6	0	1343	186	82	0	0	0	1612	2850	3475	7240	202	1218	831	17428
SCH VET MED	CALIFORNIA	58	46.3	133.1	0	0	0	0	0	196	0	196	7	5400	750	1273	0	149	7775
SCH VET MED	COLORADO	2	1.2	18.1	0	0	0	0	0	0	0	0	0	8	213	606	137	226	1191
SCH VET MED	IDAHO	4	2.0	2.0	0	0	0	0	0	0	0	0	158	325	0	0	71	0	555
SCH VET MED	OREGON	19	3.1	10.9	0	0	0	0	0	43	0	43	148	198	0	0	120	243	751
SUBTOTAL - VET MED		83	52.6	164.1	0	0	0	0	0	239	0	239	313	5931	963	1880	328	618	10271
OTH COOP INS	CALIFORNIA	11	0.5	5.5	0	0	0	699	0	0	0	699	0	0	0	0	0	14	713
OTH COOP INS	COLORADO	2	1.8	0.5	0	0	0	75	0	0	0	75	0	0	0	0	0	0	75
OTH COOP INS	NEVADA	1	0.0	0.0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	17
OTH COOP INS	UTAH	1	0.2	1.0	0	0	0	41	0	0	0	41	0	0	0	0	0	0	41
OTH COOP INS	WASHINGTON	3	0.1	0.0	0	0	0	96	0	0	0	96	0	118	0	0	0	3	217
SUBTOTAL - OCI		18	2.6	7.0	0	0	0	928	0	0	0	928	0	118	0	0	0	17	1063
TOTAL		3809	1933.1	4775.8	25390	2998	6801	3490	0	1302	595	40578	10890	45940	164728	11760	17853	11317	303067
GRAND TOTAL		16382	7475.1	23936.4	148287	12350	20395	11514	22210	5385	906	221048	35941	112414	678292	70495	79074	61482	1258748

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

TABLE IV-F SUMMARY BY ORGANIZATION OF 1985 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

ORGANIZATION	NO OF PROJ	STAFF YRS SUPPORT	STAFF YRS OTHER	HATH /HRF	MCIN STEN	SP GT	COMP GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SAES	14714	6787.1	21921.0	148231	9629	19152	7729	0	4100	865	189707	31038	90318	644461	65322	72636	52475	1145957
1890/TUSKEGEE	243	181.7	530.3	0	0	99	0	22210	0	0	22310	270	146	65	216	11	1	23019
FORESTRY SCHOOLS	634	199.2	406.0	0	2721	260	112	0	0	0	3093	3473	4376	12549	321	2702	2020	28533
VETERINARY SCHOOLS	703	291.1	1036.7	57	0	883	3	0	1285	0	2227	905	17025	21212	4636	3725	6680	56411
OTHER NON-FEDERAL	91	16.0	42.4	0	0	0	3670	0	0	41	3711	255	549	5	0	0	306	4826
TOTAL SAES- OTHER INSTITUTIONS	16382	7475.1	23936.4	148287	12350	20395	11514	22210	5385	906	221048	35941	112414	678292	70495	79074	61482	1258746

TABLE V-C NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985

RESEARCH PROGRAM GROUP SUMMARY

	USDA				OTHER INSTITUTIONS						
	APS/ HNIS	EPS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	286.2	90.7	1.0	377.9	786.7	18.2	18.1	10.6	0.0	833.8	1211.8
RPG 2.00: FOREST RESOURCES	17.2	8.0	795.9	821.2	441.9	0.7	170.8	0.0	0.0	613.5	1434.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	1222.1	2.0	0.0	1224.1	2760.3	51.1	4.3	0.0	7.2	2823.1	4047.3
RPG 4.00: ANIMALS	518.6	2.5	0.0	521.2	1431.8	41.1	0.9	267.7	0.8	1742.4	2263.7
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	26.4	51.0	2.0	79.4	338.2	35.3	1.2	9.0	0.0	383.8	463.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	22.2	355.4	0.0	377.6	424.0	10.6	0.5	0.1	0.0	435.3	813.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	76.4	0.0	0.0	76.4	282.7	0.8	3.0	1.5	6.8	294.9	371.4
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	173.9	3.9	0.0	177.8	321.1	23.5	0.0	2.0	1.1	347.7	525.5
RPG 9.00: UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.1	0.0	0.1	2.3
GRAND TOTAL	2345.6	513.7	799.0	3658.3	6787.1	181.7	199.2	291.1	16.0	7475.1	11133.4

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM GROUP SUMMARY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 2.00: FOREST RESOURCES	1.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.1
RPG 4.00: ANIMALS	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
GRAND TOTAL	8.7	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	8.7

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY NORTHEAST REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	48.2	90.7	0.0	138.9	105.8	2.3	4.4	0.3	0.0	112.9	251.9
RPG 2.00: FOREST RESOURCES	3.3	8.0	87.0	98.3	80.1	0.0	35.2	0.0	0.0	115.3	213.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	201.8	2.0	0.0	203.8	300.6	4.0	2.1	0.0	1.0	307.9	511.8
RPG 4.00: ANIMALS	210.4	2.5	0.0	212.9	163.3	0.6	0.5	72.7	0.0	237.2	450.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	6.1	51.0	0.0	57.1	65.6	4.1	0.2	7.0	0.0	77.0	134.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	1.4	355.4	0.0	356.8	57.3	0.0	0.0	0.0	0.0	57.3	414.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	32.8	0.0	0.0	32.8	51.9	0.0	2.6	0.1	1.7	56.4	89.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	82.7	3.9	0.0	86.6	71.5	1.3	0.0	0.7	0.6	74.2	160.8
RPG 9.00: UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2
GRAND TOTAL	589.2	513.7	87.0	1189.9	896.4	12.6	45.2	80.9	3.4	1038.5	2228.4

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY SOUTHERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	88.3	0.0	0.0	88.3	213.3	15.9	1.8	4.1	0.0	235.3	323.6
RPG 2.00: FOREST RESOURCES	10.8	0.0	180.3	191.1	176.7	0.7	21.4	0.0	0.0	198.9	390.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	460.0	0.0	0.0	460.0	1114.2	44.1	0.2	0.0	0.8	1159.4	1619.4
RPG 4.00: ANIMALS	113.4	0.0	0.0	113.4	509.7	38.1	0.0	75.3	0.1	623.3	736.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	20.1	0.0	0.0	20.1	80.1	30.9	0.0	0.7	0.0	111.8	132.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	6.1	0.0	0.0	6.1	163.7	9.9	0.0	0.0	0.0	173.7	179.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	7.0	0.0	0.0	7.0	62.0	0.8	0.0	0.0	1.4	64.2	71.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	28.9	0.0	0.0	28.9	76.8	17.1	0.0	0.0	0.0	94.0	122.9
GRAND TOTAL	734.9	0.0	180.3	915.2	2397.0	157.8	23.6	80.2	2.3	2660.9	3576.1

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY NORTH CENTRAL REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	54.8	0.0	0.0	54.8	205.8	0.0	0.1	0.3	0.0	206.3	261.2
RPG 2.00: FOREST RESOURCES	1.8	0.0	198.9	200.7	102.1	0.0	17.7	0.0	0.0	119.9	320.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	271.8	0.0	0.0	271.8	634.9	3.0	0.0	0.0	5.1	643.0	914.8
RPG 4.00: ANIMALS	138.5	0.0	0.0	138.5	401.1	2.4	0.4	73.5	0.7	478.1	616.7
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	2.0	2.0	85.4	0.2	0.1	1.2	0.0	87.1	89.1
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	10.0	0.0	0.0	10.0	131.3	0.6	0.0	0.1	0.0	132.2	142.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	27.0	0.0	0.0	27.0	86.9	0.0	0.0	1.1	1.7	89.7	116.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	38.8	0.0	0.0	38.8	79.6	5.0	0.0	1.0	0.2	85.8	124.6
RPG 9.00: UNCLASSIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
GRAND TOTAL	543.0	0.0	200.9	743.9	1727.6	11.3	18.6	77.4	7.7	1842.6	2586.5

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY WESTERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	94.7	0.0	1.0	95.7	261.6	0.0	11.6	5.8	0.0	279.1	374.9
RPG 2.00: FOREST RESOURCES	0.0	0.0	329.7	329.8	82.8	0.0	96.3	0.0	0.0	179.2	509.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	286.2	0.0	0.0	286.2	710.5	0.0	1.9	0.0	0.3	712.7	999.0
RPG 4.00: ANIMALS	51.2	0.0	0.0	51.2	357.5	0.0	0.0	46.1	0.0	403.6	454.9
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.1	0.0	0.0	0.1	106.9	0.0	0.9	0.0	0.0	107.8	107.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	4.6	0.0	0.0	4.6	71.5	0.0	0.5	0.0	0.0	72.1	76.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	9.3	0.0	0.0	9.3	81.7	0.0	0.4	0.3	2.0	84.5	93.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	23.4	0.0	0.0	23.4	93.0	0.0	0.0	0.3	0.3	93.6	117.1
GRAND TOTAL	469.8	0.0	330.8	800.6	1766.1	0.0	111.8	52.6	2.6	1933.1	2733.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 — FOREIGN

RESEARCH PROGRAM GROUP SUMMARY — FRANCE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 2.00: FOREST RESOURCES	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
RPG 4.00: ANIMALS	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
GRAND TOTAL	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 — FOREIGN

RESEARCH PROGRAM GROUP SUMMARY — ITALY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 2.00: FOREST RESOURCES	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
GRAND TOTAL	1.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 — FOREIGN

RESEARCH PROGRAM GROUP SUMMARY — MEXICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 4.00: ANIMALS	4.7	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	4.7
GRAND TOTAL	4.7	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	4.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 — FOREIGN

RESEARCH PROGRAM GROUP SUMMARY — SOUTH KOREA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 2.00: FOREST RESOURCES	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
GRAND TOTAL	0.7	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY CONNECTICUT

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	CONN N HAV	CONN STORRS	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	5.5	3.0	0.0	0.0	0.0	8.5	8.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	12.0	12.0	6.0	0.7	0.0	0.0	0.0	6.8	18.8
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	17.2	4.9	0.0	0.0	0.0	22.2	22.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	0.8	10.4	0.0	0.0	0.0	11.2	11.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.6	2.0	0.0	0.0	0.0	4.6	4.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.1	1.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.0	1.2	1.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	3.0	3.0
GRAND TOTAL	0.0	0.0	12.0	12.0	33.4	25.5	0.0	0.0	0.0	58.9	70.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY DELAWARE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	2.7	1.7	0.0	0.0	0.0	4.4	4.4
RPG 2.00: FOREST RESOURCES	0.5	0.0	0.0	0.5	1.9	0.0	0.0	0.0	0.0	1.9	2.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	2.2	0.0	0.0	2.2	11.1	1.4	0.0	0.0	0.0	12.5	14.7
RPG 4.00: ANIMALS	5.2	0.0	0.0	5.2	8.4	0.4	0.0	0.0	0.0	8.8	14.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.5	1.5	0.0	0.0	0.0	3.0	3.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	8.0	0.0	0.0	8.0	28.0	5.0	0.0	0.0	0.0	33.0	41.0

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY DISTRICT OF COLUMBIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	90.7	0.0	90.7	1.3	0.0	0.0	0.0	0.0	1.3	92.0
RPG 2.00: FOREST RESOURCES	0.0	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	5.0	2.0	0.0	7.0	0.6	0.0	0.0	0.0	0.0	0.6	7.6
RPG 4.00: ANIMALS	0.0	2.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	51.0	0.0	51.0	0.5	0.0	0.0	0.0	0.0	0.5	51.5
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	355.4	0.0	355.4	0.0	0.0	0.0	0.0	0.0	0.0	355.4
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.1	3.9	0.0	4.0	1.0	0.0	0.0	0.0	0.0	1.0	5.0
GRAND TOTAL	5.1	513.7	0.0	518.8	3.4	0.0	0.0	0.0	0.0	3.4	522.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY MAINE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	1.3	0.0	0.0	1.3	7.2	0.0	0.0	0.0	0.0	7.2	8.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	6.0	6.0	18.6	0.0	0.0	0.0	0.0	18.6	24.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	2.1	0.0	0.0	2.1	12.4	0.0	0.0	0.0	0.0	12.4	14.5
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	7.4	7.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
GRAND TOTAL	3.4	0.0	6.0	9.4	56.2	0.0	0.0	0.0	0.0	56.2	65.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY MARYLAND

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	28.0	0.0	0.0	28.0	9.7	0.6	0.0	0.0	0.0	10.4	38.5
RPG 2.00: FOREST RESOURCES	2.1	0.0	0.0	2.1	4.2	0.0	0.0	0.0	0.0	4.2	6.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	137.3	0.0	0.0	137.3	32.2	2.6	0.0	0.0	0.0	34.8	172.2
RPG 4.00: ANIMALS	131.2	0.0	0.0	131.2	25.6	0.2	0.0	0.0	0.0	25.8	157.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	6.1	0.0	0.0	6.1	2.3	2.6	0.0	0.0	0.0	5.0	11.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.7	0.0	0.0	0.7	6.2	0.0	0.0	0.0	0.0	6.2	6.9
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	29.7	0.0	0.0	29.7	2.4	0.0	0.0	0.0	1.0	3.4	33.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	44.6	0.0	0.0	44.6	4.3	1.3	0.0	0.0	0.6	6.2	50.9
RPG 9.00: UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2
GRAND TOTAL	382.4	0.0	0.0	382.4	87.3	7.6	0.0	0.0	1.6	96.5	478.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY MASSACHUSETTS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RPG 2.00: FOREST RESOURCES	0.0	0.0	3.0	3.0	4.0	0.0	0.0	0.0	0.0	4.0	7.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.1	0.0	0.0	0.1	13.1	0.0	0.0	0.0	0.0	13.1	13.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	10.9	0.0	0.0	6.1	0.0	17.0	17.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.3	1.7	1.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.9	0.0	0.0	0.9	5.3	0.0	0.0	0.0	0.0	5.3	6.2
GRAND TOTAL	1.1	0.0	3.0	4.1	44.4	0.0	0.0	6.1	0.3	50.8	54.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW HAMPSHIRE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	11.5	11.5	6.0	0.0	0.0	0.0	0.0	6.0	17.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	6.8	6.8
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	7.1	7.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
GRAND TOTAL	0.0	0.0	11.5	11.5	28.2	0.0	0.0	0.0	0.0	28.2	39.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW JERSEY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	15.0	15.0
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	4.0	0.0	0.0	4.0	22.6	0.0	0.0	0.0	0.0	22.6	26.6
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	10.2	0.0	0.0	0.0	0.0	10.2	10.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	5.2	5.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	6.8	6.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	14.3	14.3
GRAND TOTAL	4.0	0.0	0.0	4.0	81.7	0.0	0.0	0.0	0.0	81.7	85.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW YORK

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	NY ITHACA	NY GENEVA	PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	1.3	0.0	0.0	1.3	26.8	0.7	4.4	0.3	0.0	32.2	33.6
RPG 2.00: FOREST RESOURCES	0.5	0.0	1.0	1.5	4.5	0.0	31.3	0.0	0.0	35.9	37.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.6	0.0	0.0	8.6	45.1	56.1	2.1	0.0	0.4	103.9	112.6
RPG 4.00: ANIMALS	19.8	0.0	0.0	19.8	36.8	1.0	0.5	48.8	0.0	87.1	107.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	27.1	0.2	0.1	7.0	0.0	34.4	34.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	12.6	0.2	0.0	0.0	0.0	12.8	12.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	1.9	0.0	0.0	1.9	32.6	0.3	2.4	0.1	0.2	35.7	37.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	2.6	0.0	0.0	2.6	22.2	6.3	0.0	0.7	0.0	29.2	31.8
GRAND TOTAL	35.0	0.0	1.0	36.0	208.0	65.0	41.0	57.0	0.7	371.7	407.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY PENNSYLVANIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	11.3	0.0	0.0	11.3	13.7	0.0	0.0	0.0	0.0	13.7	25.1
RPG 2.00: FOREST RESOURCES	0.0	0.0	18.0	18.0	13.2	0.0	0.0	0.0	0.0	13.2	31.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	26.0	0.0	0.0	26.0	49.1	0.0	0.0	0.0	0.6	49.7	75.7
RPG 4.00: ANIMALS	54.0	0.0	0.0	54.0	28.1	0.0	0.0	17.8	0.0	45.9	100.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	10.6	10.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.7	0.0	0.0	0.7	17.2	0.0	0.0	0.0	0.0	17.2	17.9
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	1.1	0.0	0.0	1.1	2.0	0.0	0.0	0.0	0.0	2.0	3.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	34.4	0.0	0.0	34.4	8.4	0.0	0.0	0.0	0.0	8.4	42.9
GRAND TOTAL	127.7	0.0	18.0	145.7	142.6	0.0	0.0	17.8	0.6	161.0	306.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY RHODE ISLAND

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	9.2	0.0	0.0	0.0	0.0	9.2	9.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
GRAND TOTAL	0.0	0.0	0.0	0.0	28.1	0.0	0.0	0.0	0.2	28.3	28.3

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY VERMONT

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RPG 2.00: FOREST RESOURCES	0.0	0.0	11.0	11.0	2.9	0.0	3.8	0.0	0.0	6.7	17.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	6.7	6.7
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.9	0.0	0.1	0.0	0.0	2.0	2.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.6	0.0	0.2	0.0	0.0	0.8	0.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
GRAND TOTAL	0.0	0.0	11.0	11.0	24.8	0.0	4.2	0.0	0.0	29.0	40.0

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM GROUP SUMMARY WEST VIRGINIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	6.1	0.0	0.0	6.1	4.0	0.0	0.0	0.0	0.0	4.0	10.1
RPG 2.00: FOREST RESOURCES	0.0	0.0	24.5	24.5	11.4	0.0	0.0	0.0	0.0	11.4	35.9
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	16.3	0.0	0.0	16.3	12.7	0.0	0.0	0.0	0.0	12.7	29.1
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	7.5	7.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	22.5	0.0	24.5	47.0	39.8	0.0	0.0	0.0	0.0	39.8	86.8

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY ALABAMA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	ALABAM TUSKEG	ALABAM NORMAL	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	4.3	0.0	0.0	4.3	7.4	0.4	1.1	0.0	0.0	9.0	13.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	7.5	7.5	15.8	0.0	0.4	0.0	0.0	16.2	23.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	3.0	0.0	0.0	3.0	36.6	4.3	4.6	0.0	0.0	45.7	48.8
RPG 4.00: ANIMALS	4.9	0.0	0.0	4.9	30.7	2.2	0.6	13.4	0.0	47.0	51.9
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.7	2.4	1.4	0.0	0.0	6.5	6.5
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.9	0.0	0.0	0.9	7.7	0.3	0.8	0.0	0.0	8.8	9.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	5.4	0.9	0.8	0.0	0.0	7.1	7.1
GRAND TOTAL	13.2	0.0	7.5	20.7	108.3	10.8	9.9	13.4	0.0	142.4	163.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY ARKANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0	0.0	9.6	9.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	6.0	6.0	14.1	0.0	0.0	0.0	0.0	14.1	20.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	3.5	0.0	0.0	3.5	50.7	4.5	0.0	0.0	0.0	55.3	58.8
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	25.9	2.9	0.0	0.0	0.0	28.8	28.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	6.7	0.5	0.0	0.0	0.0	7.3	7.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	5.8	0.5	0.0	0.0	0.0	6.3	6.3
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.3	0.0	0.0	0.3	2.5	0.0	0.0	0.0	0.0	2.5	2.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.6	0.4	0.0	0.0	0.0	2.0	2.0
GRAND TOTAL	3.9	0.0	6.0	9.9	117.3	9.0	0.0	0.0	0.0	126.3	136.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY FLORIDA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	1.8	0.0	0.0	1.8	47.1	9.1	0.0	0.8	0.0	57.0	58.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	10.9	10.9	20.6	0.0	0.0	0.0	0.0	20.6	31.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	58.0	0.0	0.0	58.0	215.0	0.5	0.0	0.0	0.0	215.5	273.5
RPG 4.00: ANIMALS	23.7	0.0	0.0	23.7	64.7	1.4	0.0	19.3	0.0	85.4	109.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	15.9	0.0	0.0	15.9	5.5	0.4	0.0	0.4	0.0	6.3	22.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.2	0.0	0.0	0.2	18.8	0.0	0.0	0.0	0.0	18.8	19.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.3	0.0	0.0	0.3	10.0	0.0	0.0	0.0	0.6	10.6	10.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.6	0.0	0.0	0.6	11.7	1.7	0.0	0.0	0.0	13.4	14.0
GRAND TOTAL	100.6	0.0	10.9	111.5	393.7	13.2	0.0	20.5	0.6	428.0	539.5

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY GEORGIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	14.6	0.0	0.0	14.6	7.2	0.4	0.0	1.0	0.0	8.7	23.4
RPG 2.00: FOREST RESOURCES	0.2	0.0	39.5	39.7	13.5	0.0	0.0	0.0	0.0	13.5	53.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	91.5	0.0	0.0	91.5	92.0	4.4	0.0	0.0	0.0	96.4	188.0
RPG 4.00: ANIMALS	22.4	0.0	0.0	22.4	30.6	2.5	0.0	28.6	0.0	61.7	84.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.7	1.7	0.0	0.3	0.0	4.7	4.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.7	0.0	0.0	0.7	14.5	2.0	0.0	0.0	0.0	16.6	17.3
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.5	0.0	0.0	0.5	0.6	0.1	0.0	0.0	0.0	0.7	1.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	16.0	0.0	0.0	16.0	10.6	0.6	0.0	0.0	0.0	11.2	27.3
GRAND TOTAL	146.1	0.0	39.5	185.6	172.2	11.9	0.0	30.0	0.0	214.1	399.7

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY KENTUCKY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	6.9	0.5	0.0	0.0	0.0	7.4	7.4
RPG 2.00: FOREST RESOURCES	0.0	0.0	6.0	6.0	7.6	0.3	0.0	0.0	0.0	7.9	13.9
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.3	0.0	0.0	8.3	39.9	1.4	0.0	0.0	0.0	41.3	49.6
RPG 4.00: ANIMALS	0.1	0.0	0.0	0.1	31.5	0.5	0.0	0.0	0.0	32.0	32.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	8.8	3.1	0.0	0.0	0.0	11.9	11.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	12.6	0.4	0.0	0.0	0.0	13.0	13.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0.0	0.0	1.0	1.0
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.5	3.7	0.0	0.0	0.0	5.2	5.2
GRAND TOTAL	8.4	0.0	6.0	14.4	110.1	10.1	0.0	0.0	0.0	120.2	134.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY LOUISIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	4.7	0.0	0.0	4.7	11.5	0.0	0.0	0.0	0.0	11.5	16.2
RPG 2.00: FOREST RESOURCES	5.5	0.0	27.0	32.5	11.4	0.0	3.0	0.0	0.0	14.4	46.9
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	91.2	0.0	0.0	91.2	110.9	1.4	0.0	0.0	0.0	112.3	203.5
RPG 4.00: ANIMALS	10.7	0.0	0.0	10.7	53.9	2.4	0.0	0.0	0.0	56.3	67.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	1.0	0.0	0.0	1.0	12.6	2.1	0.0	0.0	0.0	14.7	15.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	11.8	1.6	0.0	0.0	0.0	13.4	13.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	8.9	0.0	0.0	8.9	3.5	1.3	0.0	0.0	0.0	4.8	13.7
GRAND TOTAL	122.1	0.0	27.0	149.1	218.6	8.8	3.0	0.0	0.0	230.4	379.5

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY MISSISSIPPI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	17.4	0.0	0.0	17.4	11.7	0.3	0.0	0.0	0.0	12.0	29.4
RPG 2.00: FOREST RESOURCES	5.1	0.0	35.6	40.7	28.7	0.0	0.0	0.0	0.0	28.7	69.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	66.5	0.0	0.0	66.5	67.6	2.5	0.0	0.0	0.0	70.2	136.8
RPG 4.00: ANIMALS	5.8	0.0	0.0	5.8	49.7	1.6	0.0	0.0	0.0	51.3	57.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	4.2	2.4	0.0	0.0	0.0	6.6	6.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	10.7	0.4	0.0	0.0	0.0	11.1	11.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.9	1.3	0.0	0.0	0.0	4.2	4.2
GRAND TOTAL	94.9	0.0	35.6	130.5	175.8	8.7	0.0	0.0	0.0	184.5	315.0

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY NORTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	3.4	0.0	0.0	3.4	22.5	1.6	0.0	0.0	0.0	24.1	27.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	33.0	33.0	30.7	0.0	0.0	0.0	0.0	30.7	63.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	30.5	0.0	0.0	30.5	103.5	3.0	0.0	0.0	0.0	106.5	137.1
RPG 4.00: ANIMALS	0.8	0.0	0.0	0.8	56.7	1.9	0.0	0.0	0.0	58.6	59.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	9.1	4.3	0.0	0.0	0.0	13.4	13.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	18.6	0.2	0.0	0.0	0.0	18.8	18.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	3.1	0.0	0.0	3.1	13.8	0.0	0.0	0.0	0.0	13.8	16.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	1.9	0.0	0.0	1.9	8.1	1.7	0.0	0.0	0.0	9.8	11.8
GRAND TOTAL	39.8	0.0	33.0	72.8	263.4	12.8	0.0	0.0	0.0	276.2	349.0

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY OKLAHOMA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	15.3	0.0	0.0	15.3	9.8	0.2	0.0	0.0	0.0	10.0	25.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	7.1	0.0	0.0	7.1	45.6	4.5	0.0	0.0	0.0	50.1	57.3
RPG 4.00: ANIMALS	5.9	0.0	0.0	5.9	24.2	2.3	0.0	0.0	0.0	26.5	32.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	17.9	0.0	0.0	0.0	0.0	17.9	17.9
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
GRAND TOTAL	28.4	0.0	0.0	28.4	111.4	7.0	0.0	0.0	0.0	118.4	146.8

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY PUERTO RICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.0	4.0	0.5	0.0	0.0	0.0	0.0	0.5	4.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	4.4	0.0	0.0	4.4	52.2	0.0	0.0	0.0	0.0	52.2	56.6
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	7.4	7.4
GRAND TOTAL	4.4	0.0	4.0	8.4	70.8	0.0	0.0	0.0	0.0	70.8	79.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY SOUTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	7.2	0.0	0.0	7.2	5.4	0.8	1.4	0.0	0.0	7.7	14.9
RPG 2.00: FOREST RESOURCES	0.0	0.0	5.0	5.0	0.1	0.0	15.0	0.0	0.0	15.2	20.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	23.1	0.0	0.0	23.1	46.7	1.1	0.2	0.0	0.0	48.0	71.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	17.1	0.0	0.0	0.0	0.0	17.1	17.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.6	3.7	0.0	0.0	0.0	6.3	6.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.3	0.0	0.0	0.3	5.1	0.0	0.0	0.0	0.0	5.1	5.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	4.3	0.6	0.0	0.0	0.0	4.9	4.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	3.4	0.5	0.0	0.0	0.0	3.9	3.9
GRAND TOTAL	30.7	0.0	5.0	35.7	85.1	6.7	16.8	0.0	0.0	108.6	144.3

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY TENNESSEE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	8.6	0.6	0.0	0.0	0.0	9.2	9.2
RPG 2.00: FOREST RESOURCES	0.0	0.0	2.0	2.0	7.0	0.0	0.0	0.0	0.0	7.0	9.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	1.4	0.0	0.0	1.4	44.7	2.5	0.0	0.0	0.0	47.2	48.6
RPG 4.00: ANIMALS	1.0	0.0	0.0	1.0	23.7	0.3	0.0	0.0	0.0	24.1	25.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	1.8	0.0	0.0	1.8	4.8	3.2	0.0	0.0	0.0	8.0	9.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	8.8	1.7	0.0	0.0	0.0	10.5	10.5
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.5	0.8	0.0	0.0	0.0	5.4	5.4
GRAND TOTAL	4.3	0.0	2.0	6.3	103.0	9.3	0.0	0.0	0.0	112.3	118.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY TEXAS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	19.4	0.0	0.0	19.4	43.4	0.7	0.4	2.3	0.0	46.9	66.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	3.8	3.8	8.1	0.0	3.4	0.0	0.0	11.5	15.3
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	66.3	0.0	0.0	66.3	158.9	4.7	0.0	0.0	0.8	164.4	230.7
RPG 4.00: ANIMALS	37.9	0.0	0.0	37.9	56.2	15.6	0.0	13.9	0.1	85.8	123.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	1.4	0.0	0.0	1.4	5.4	3.4	0.0	0.0	0.0	8.8	10.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	3.9	0.0	0.0	3.9	16.6	0.0	0.0	0.0	0.0	16.6	20.6
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	2.7	0.0	0.0	2.7	6.4	0.0	0.0	0.0	0.8	7.2	10.0
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	1.1	0.0	0.0	1.1	4.4	1.0	0.0	0.0	0.0	5.4	6.6
GRAND TOTAL	133.0	0.0	3.8	136.8	299.8	25.5	3.8	16.3	1.7	347.1	483.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY VIRGIN ISLANDS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
GRAND TOTAL	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	5.1	5.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM GROUP SUMMARY VIRGINIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	17.9	0.0	0.0	0.0	0.0	17.9	17.9
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0	0.0	11.7	11.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	4.8	0.0	0.0	4.8	46.1	4.3	0.0	0.0	0.0	50.4	55.2
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	37.7	3.7	0.0	0.0	0.0	41.4	41.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	10.6	2.0	0.0	0.0	0.0	12.6	12.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	13.3	1.9	0.0	0.0	0.0	15.2	15.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	14.3	14.3
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.3	0.0	0.0	0.3	10.4	2.1	0.0	0.0	0.0	12.6	12.9
GRAND TOTAL	5.1	0.0	0.0	5.1	162.4	14.1	0.0	0.0	0.0	176.5	181.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY ILLINOIS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.9	0.0	0.0	0.9	17.8	0.0	0.0	0.0	0.0	17.9	18.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	11.8	11.8	9.0	0.0	1.6	0.0	0.0	10.6	22.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	104.4	0.0	0.0	104.4	55.4	0.0	0.0	0.0	2.2	57.6	162.0
RPG 4.00: ANIMALS	1.1	0.0	0.0	1.1	33.2	0.0	0.0	3.8	0.7	37.7	38.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	7.5	0.0	0.1	0.0	0.0	7.6	7.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	7.2	0.0	0.0	7.2	16.4	0.0	0.0	0.0	0.0	16.4	23.6
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	20.3	0.0	0.0	20.3	6.4	0.0	0.0	0.0	0.1	6.5	26.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	22.6	0.0	0.0	22.6	9.9	0.0	0.0	0.0	0.0	9.9	32.6
GRAND TOTAL	156.6	0.0	11.8	168.4	155.9	0.0	1.8	3.8	3.0	164.5	332.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY INDIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	5.7	0.0	0.0	5.7	13.9	0.0	0.0	0.0	0.0	13.9	19.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	12.7	12.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	10.1	0.0	0.0	10.1	54.8	0.0	0.0	0.0	0.0	54.8	64.9
RPG 4.00: ANIMALS	0.9	0.0	0.0	0.9	43.2	0.0	0.0	0.0	0.0	43.2	44.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	5.7	5.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	14.1	0.0	0.0	0.0	0.0	14.1	14.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.2	9.0	9.0
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.8	4.8
GRAND TOTAL	16.8	0.0	0.0	16.8	158.3	0.0	0.0	0.0	0.2	158.5	175.3

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY IOWA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	2.2	0.0	0.0	2.2	17.1	0.0	0.0	0.0	0.0	17.1	19.4
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	20.3	0.0	0.0	20.3	40.2	0.0	0.0	0.0	0.0	40.2	60.5
RPG 4.00: ANIMALS	65.0	0.0	0.0	65.0	31.5	0.0	0.0	30.5	0.0	62.0	127.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0	7.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	8.7	8.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	6.2
GRAND TOTAL	87.6	0.0	0.0	87.6	118.7	0.0	0.0	30.6	0.0	149.3	236.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY KANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	4.9	0.0	0.0	4.9	16.6	0.0	0.0	0.0	0.0	16.6	21.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	17.6	0.0	0.0	17.6	99.7	0.0	0.0	0.0	0.0	99.7	117.3
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	56.7	0.0	0.0	1.4	0.0	58.1	58.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	5.3	5.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	1.3	0.0	0.0	1.3	4.9	0.0	0.0	0.0	0.0	4.9	6.3
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	10.9	10.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
GRAND TOTAL	23.9	0.0	0.0	23.9	199.9	0.0	0.0	1.4	0.0	201.3	225.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY MICHIGAN

	USDA				OTHER INSTITUTIONS						
	ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	SAES	MICH A ARB	MICH HOUGHT	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.1	0.0	0.0	0.1	25.5	0.1	0.0	0.0	0.0	25.6	25.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	11.0	11.0	11.0	3.9	12.2	0.0	0.0	27.1	38.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	9.3	0.0	0.0	9.3	54.7	0.0	0.0	0.0	2.0	56.7	66.1
RPG 4.00: ANIMALS	11.8	0.0	0.0	11.8	30.4	0.4	0.0	0.0	0.0	30.8	42.7
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	10.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	15.3	0.0	0.0	0.0	0.0	15.4	15.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	8.3	8.3
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0	0.0	10.8	10.8
GRAND TOTAL	21.4	0.0	11.0	32.4	166.4	4.6	12.2	0.0	2.0	185.2	217.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY MINNESOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	13.7	0.0	0.0	13.7	20.8	0.0	0.0	0.0	0.0	20.8	34.5
RPG 2.00: FOREST RESOURCES	1.2	0.0	35.2	36.4	24.1	0.0	0.0	0.0	0.0	24.1	60.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	15.9	0.0	0.0	15.9	55.9	0.0	0.0	0.0	0.0	55.9	71.9
RPG 4.00: ANIMALS	0.3	0.0	0.0	0.3	37.7	0.0	0.0	4.9	0.0	42.6	42.9
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	2.0	2.0	15.9	0.0	0.0	0.0	0.0	15.9	17.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.9	0.0	0.0	0.9	6.9	0.0	0.0	0.0	0.0	6.9	7.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.6	0.0	0.0	0.6	6.2	0.0	0.0	0.0	0.0	6.2	6.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0	0.0	9.6	9.6
GRAND TOTAL	32.8	0.0	37.2	70.0	177.5	0.0	0.0	4.9	0.0	182.4	252.4

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY MISSOURI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	4.6	0.0	0.0	4.6	10.5	0.0	0.0	0.0	0.0	10.5	15.1
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.5	4.5	9.1	0.0	0.0	0.0	0.0	9.1	13.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	16.3	0.0	0.0	16.3	26.2	3.0	0.0	0.0	0.0	29.2	45.5
RPG 4.00: ANIMALS	5.1	0.0	0.0	5.1	22.7	2.4	0.0	25.6	0.0	50.7	55.8
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	4.0	0.2	0.0	0.0	0.0	4.2	4.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.6	0.0	0.0	0.6	11.8	0.6	0.0	0.1	0.0	12.6	13.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	2.5	0.0	0.0	2.5	5.0	0.0	0.0	1.1	0.1	6.2	8.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.6	5.0	0.0	1.0	0.2	10.8	10.9
GRAND TOTAL	29.4	0.0	4.5	33.9	94.1	11.3	0.0	27.8	0.3	133.5	167.4

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY NEBRASKA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	6.8	0.0	0.0	6.8	18.9	0.0	0.0	0.0	0.0	18.9	25.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.0	4.0	2.5	0.0	0.0	0.0	0.0	2.5	6.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	14.6	0.0	0.0	14.6	59.3	0.0	0.0	0.0	0.0	59.3	73.9
RPG 4.00: ANIMALS	35.0	0.0	0.0	35.0	28.3	0.0	0.0	0.0	0.0	28.3	63.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	8.0	8.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	7.5	7.5
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.1	0.0	0.0	0.1	5.7	0.0	0.0	0.0	0.0	5.7	5.8
GRAND TOTAL	56.7	0.0	4.0	60.7	135.4	0.0	0.0	0.0	0.0	135.4	196.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY NORTH DAKOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	8.3	0.0	0.0	8.3	21.4	0.0	0.0	0.0	0.0	21.4	29.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	31.0	0.0	0.0	31.0	60.2	0.0	0.0	0.0	0.0	60.2	91.3
RPG 4.00: ANIMALS	13.8	0.0	0.0	13.8	20.6	0.0	0.0	0.0	0.0	20.6	34.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	4.2	4.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	15.4	0.0	0.0	0.0	0.0	15.4	15.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.1	0.0	0.0	0.1	9.4	0.0	0.0	0.0	0.0	9.4	9.6
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	15.7	0.0	0.0	15.7	2.8	0.0	0.0	0.0	0.0	2.8	18.6
GRAND TOTAL	69.2	0.0	0.0	69.2	135.9	0.0	0.0	0.0	0.0	135.9	205.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY OHIO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	OHIO ALLIAN	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	7.3	0.0	0.0	7.3	14.2	0.0	0.0	0.3	0.0	14.5	21.9
RPG 2.00: FOREST RESOURCES	0.6	0.0	19.0	19.6	10.5	0.0	0.0	0.0	0.0	10.5	30.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	11.0	0.0	0.0	11.0	49.5	0.0	0.0	0.0	0.8	50.3	61.3
RPG 4.00: ANIMALS	0.5	0.0	0.0	0.5	32.5	0.0	0.0	7.3	0.0	39.8	40.3
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	7.8	0.0	0.0	1.2	0.0	9.0	9.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0	0.0	11.7	11.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	2.0	0.0	0.0	2.0	0.4	0.0	0.0	0.0	1.3	1.7	3.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RPG 9.00: UNCLASSIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
GRAND TOTAL	21.5	0.0	19.0	40.5	131.4	0.0	0.0	8.9	2.1	142.4	182.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY SOUTH DAKOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	9.7	0.0	0.0	0.0	0.0	9.7	9.7
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.0	4.0	1.9	0.0	0.0	0.0	0.0	1.9	5.9
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.0	0.0	0.0	8.0	37.6	0.0	0.0	0.0	0.0	37.6	45.6
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0	0.0	26.6	26.6
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	7.1	7.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.2	0.0	0.0	0.2	0.9	0.0	0.0	0.0	0.0	0.9	1.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
GRAND TOTAL	8.2	0.0	4.0	12.2	87.1	0.0	0.0	0.0	0.0	87.1	99.3

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM GROUP SUMMARY WISCONSIN

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	18.8	0.0	0.0	0.0	0.0	18.8	18.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	109.4	109.4	13.0	0.0	0.0	0.0	0.0	13.0	122.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	12.8	0.0	0.0	12.8	41.0	0.0	0.0	0.0	0.1	41.1	53.9
RPG 4.00: ANIMALS	4.6	0.0	0.0	4.6	37.3	0.0	0.0	0.0	0.0	37.3	42.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	9.0	9.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	11.0	11.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	1.2	0.0	0.0	1.2	22.0	0.0	0.0	0.0	0.0	22.0	23.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.1	0.0	0.0	0.1	14.5	0.0	0.0	0.0	0.0	14.5	14.7
GRAND TOTAL	18.9	0.0	109.4	128.3	167.0	0.0	0.0	0.0	0.1	167.1	295.4

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY ALASKA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	1.6	0.0	0.0	1.6	2.9	0.0	0.0	0.0	0.0	2.9	4.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	28.0	28.0	1.6	0.0	0.0	0.0	0.0	1.6	29.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.7	0.0	0.0	0.7	5.1	0.0	0.0	0.0	0.0	5.1	5.9
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
GRAND TOTAL	2.4	0.0	28.0	30.4	12.5	0.0	0.0	0.0	0.0	12.5	42.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY AMERICAN SAMOA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY ARIZONA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	19.8	0.0	0.0	19.8	22.4	0.0	0.0	0.0	0.(	22.5	42.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	17.0	17.0	10.1	0.0	2.4	0.0	0.0	12.5	29.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	32.5	0.0	0.0	32.5	43.9	0.0	0.2	0.0	0.0	44.1	76.6
RPG 4.00: ANIMALS	2.1	0.0	0.0	2.1	34.1	0.0	0.0	0.0	0.0	34.1	36.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0	0.0	10.4	10.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	6.0	6.0
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	2.8	0.0	0.0	2.8	2.6	0.0	0.0	0.0	0.0	2.6	5.4
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	4.2	4.2
GRAND TOTAL	57.3	0.0	17.0	74.3	134.1	0.0	2.7	0.0	0.0	136.8	211.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY CALIFORNIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	20.1	0.0	0.0	20.1	86.8	0.0	0.0	5.8	0.0	92.7	112.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	68.3	68.3	37.6	0.0	0.4	0.0	0.0	38.0	106.3
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	118.3	0.0	0.0	118.3	216.5	0.0	0.0	0.0	0.0	216.5	334.8
RPG 4.00: ANIMALS	8.4	0.0	0.0	8.4	91.9	0.0	0.0	40.1	0.0	132.0	140.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	30.1	0.0	0.0	0.0	0.0	30.1	30.1
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	4.5	0.0	0.0	4.5	18.3	0.0	0.0	0.0	0.0	18.3	22.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	5.2	0.0	0.0	5.2	46.1	0.0	0.0	0.0	0.5	46.6	51.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	22.2	0.0	0.0	22.2	43.7	0.0	0.0	0.3	0.0	44.0	66.3
GRAND TOTAL	179.0	0.0	68.3	247.3	571.4	0.0	0.4	46.3	0.5	618.6	865.9

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY COLORADO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	23.1	0.0	0.0	23.1	40.4	0.0	0.0	0.0	0.0	40.4	63.5
RPG 2.00: FOREST RESOURCES	0.0	0.0	31.0	31.0	3.1	0.0	0.0	0.0	0.0	3.1	34.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	22.2	0.0	0.0	22.2	44.5	0.0	0.0	0.0	0.0	44.5	66.7
RPG 4.00: ANIMALS	9.8	0.0	0.0	9.8	52.4	0.0	0.0	1.2	0.0	53.6	63.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.2	0.0	0.0	0.2	0.5	0.0	0.0	0.0	1.5	2.0	2.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.3	5.5	5.5
GRAND TOTAL	55.4	0.0	31.0	86.4	153.8	0.0	0.0	1.2	1.8	156.8	243.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY GUAM

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
PPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	5.7	5.7
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	8.6	8.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY HAWAII

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	1.0	1.0	8.9	0.0	0.0	0.0	0.0	8.9	10.0
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.9	4.9	1.6	0.0	0.0	0.0	0.0	1.6	6.6
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.7	0.0	0.0	8.7	48.5	0.0	0.0	0.0	0.0	48.5	57.2
RPG 4.00: ANIMALS	0.5	0.0	0.0	0.5	11.5	0.0	0.0	0.0	0.0	11.5	12.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	6.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
GRAND TOTAL	9.2	0.0	6.0	15.2	90.3	0.0	0.0	0.0	0.0	90.3	105.5

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY IDAHO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	16.6	0.0	0.0	16.6	12.1	0.0	5.8	0.0	0.0	17.9	34.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	24.0	24.0	1.0	0.0	18.8	0.0	0.0	19.9	43.9
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	5.8	0.0	0.0	5.8	29.9	0.0	1.6	0.0	0.0	31.5	37.3
RPG 4.00: ANIMALS	5.0	0.0	0.0	5.0	9.7	0.0	0.0	1.7	0.0	11.4	16.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.5	0.0	0.5	0.0	0.0	2.0	2.0
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	5.8	0.0	0.3	0.0	0.0	6.1	6.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.3	0.0	3.1	3.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
GRAND TOTAL	27.5	0.0	24.0	51.5	65.2	0.0	27.1	2.0	0.0	94.3	145.8

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY MONTANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	6.6	0.0	0.3	0.0	0.0	7.0	7.0
RPG 2.00: FOREST RESOURCES	0.0	0.0	34.0	34.0	1.8	0.0	13.9	0.0	0.0	15.8	49.8
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	9.2	0.0	0.0	9.2	40.1	0.0	0.1	0.0	0.0	40.2	49.4
RPG 4.00: ANIMALS	7.4	0.0	0.0	7.4	16.7	0.0	0.0	0.0	0.0	16.7	24.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
GRAND TOTAL	16.7	0.0	34.0	50.7	74.0	0.0	14.4	0.0	0.0	88.4	139.1

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY NEVADA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RPG 2.00: FOREST RESOURCES	0.0	0.0	2.0	2.0	1.7	0.0	0.0	0.0	0.0	1.7	3.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	4.0	0.0	0.0	4.0	10.3	0.0	0.0	0.0	0.0	10.3	14.3
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	11.2	11.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
GRAND TOTAL	4.0	0.0	2.0	6.0	33.3	0.0	0.0	0.0	0.0	33.3	39.3

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY NEW MEXICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.1	0.0	0.0	0.1	9.6	0.0	0.0	0.0	0.0	9.6	9.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	4.0	4.0	3.0	0.0	0.0	0.0	0.0	3.0	7.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.5	0.0	0.0	8.5	38.7	0.0	0.0	0.0	0.0	38.7	47.2
RPG 4.00: ANIMALS	1.9	0.0	0.0	1.9	13.5	0.0	0.0	0.0	0.0	13.5	15.4
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
GRAND TOTAL	10.6	0.0	4.0	14.6	72.2	0.0	0.0	0.0	0.0	72.2	86.8

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY OREGON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	3.6	0.0	0.0	3.6	40.6	0.0	4.3	0.0	0.0	44.9	48.6
RPG 2.00: FOREST RESOURCES	0.0	0.0	70.5	70.5	6.7	0.0	42.3	0.0	0.0	49.0	119.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	21.8	0.0	0.0	21.8	108.7	0.0	0.0	0.0	0.0	108.7	130.6
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	46.8	0.0	0.0	3.1	0.0	49.9	49.9
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	41.3	0.0	0.4	0.0	0.0	41.7	41.7
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	6.4	0.0	0.2	0.0	0.0	6.6	6.6
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0	12.8	12.8
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	20.3	20.3
GRAND TOTAL	25.5	0.0	70.5	96.0	283.7	0.0	47.4	3.1	0.0	334.2	430.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY UTAH

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	0.1	0.0	0.0	0.1	9.2	0.0	0.0	0.0	0.0	9.2	9.3
RPG 2.00: FOREST RESOURCES	0.0	0.0	22.0	22.0	5.0	0.0	0.0	0.0	0.0	5.0	27.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	15.8	0.0	0.0	15.8	23.2	0.0	0.0	0.0	0.2	23.4	39.2
RPG 4.00: ANIMALS	7.5	0.0	0.0	7.5	22.5	0.0	0.0	0.0	0.0	22.5	30.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.2	0.0	0.0	0.2	4.5	0.0	0.0	0.0	0.0	4.5	4.7
GRAND TOTAL	23.7	0.0	22.0	45.7	73.7	0.0	0.0	0.0	0.2	73.9	119.6

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY WASHINGTON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	7.3	0.0	0.0	7.3	12.3	0.0	1.0	0.0	0.0	13.3	20.7
RPG 2.00: FOREST RESOURCES	0.0	0.0	17.0	17.0	7.3	0.0	18.3	0.0	0.0	25.7	42.7
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	36.4	0.0	0.0	36.4	81.9	0.0	0.0	0.0	0.1	82.0	118.4
RPG 4.00: ANIMALS	8.4	0.0	0.0	8.4	19.3	0.0	0.0	0.0	0.0	19.3	27.7
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.1	0.0	0.0	0.1	6.0	0.0	0.0	0.0	0.0	6.0	6.1
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.1	0.0	0.0	0.1	6.3	0.0	0.0	0.0	0.0	6.3	6.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	1.0	0.0	0.0	1.0	4.2	0.0	0.4	0.0	0.0	4.6	5.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.9	0.0	0.0	0.9	3.1	0.0	0.0	0.0	0.0	3.1	4.1
GRAND TOTAL	54.5	0.0	17.0	71.5	140.8	0.0	19.8	0.0	0.1	160.7	232.2

TABLE V-C STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM GROUP SUMMARY WYOMING

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	1.9	0.0	0.0	1.9	3.0	0.0	0.0	0.0	0.0	3.0	5.0
RPG 2.00: FOREST RESOURCES	0.0	0.0	7.0	7.0	1.2	0.0	0.0	0.0	0.0	1.2	8.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	2.0	0.0	0.0	2.0	12.2	0.0	0.0	0.0	0.0	12.2	14.3
RPG 4.00: ANIMALS	0.0	0.0	0.0	0.0	24.5	0.0	0.0	0.0	0.0	24.5	24.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	4.0	0.0	7.0	11.0	51.7	0.0	0.0	0.0	0.0	51.7	62.7

TABLE V-B NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985

RESEARCH PROGRAM SUMMARY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	109.2	60.1	0.0	169.4	299.3	3.2	2.0	0.0	0.0	304.6	474.1
RP 1.02: WATER & WATERSHEDS	104.5	28.5	0.0	133.0	148.0	0.6	1.9	0.0	0.0	150.5	283.6
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	18.3	0.0	2.9	0.0	0.0	21.2	21.2
RP 1.04: ENVIRONMENTAL QUALITY	52.3	2.0	0.0	54.3	178.9	10.3	3.9	9.9	0.0	203.2	257.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	7.3	0.0	1.0	8.4	50.3	0.7	0.6	0.0	0.0	51.6	60.1
RP 1.06: FISH & WILDLIFE	0.1	0.0	0.0	0.1	77.2	2.2	6.1	0.6	0.0	86.3	86.4
RP 1.07: REMOTE SENSING	12.5	0.0	0.0	12.5	12.3	1.1	0.5	0.0	0.0	13.9	26.4
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	46.9	46.9	27.8	0.0	7.6	0.0	0.0	35.4	82.3
RP 2.02: TIMBER MANAGEMENT	0.2	0.0	190.1	190.3	131.8	0.7	59.8	0.0	0.0	192.3	382.7
RP 2.03: FOREST PROTECTION	3.5	0.0	187.5	191.1	73.9	0.0	14.5	0.0	0.0	88.5	279.6
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	165.8	165.8	104.0	0.0	50.6	0.0	0.0	154.7	320.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.6	0.0	87.3	87.9	33.9	0.0	17.5	0.0	0.0	51.4	139.3
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	60.3	60.3	26.9	0.0	10.4	0.0	0.0	37.4	97.7
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	23.3	23.3	14.2	0.0	4.0	0.0	0.0	18.3	41.6
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	32.1	32.1	15.1	0.0	4.8	0.0	0.0	19.9	52.1
RP 2.09: TECHNICAL ASSISTANCE	12.8	8.0	0.0	20.8	10.3	0.0	0.2	0.0	0.0	10.6	31.5
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	2.4	2.4	1.7	0.0	0.4	0.0	0.0	2.2	4.6
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	1.6	0.0	0.6	0.0	0.0	2.3	2.3
RP 3.01: CORN	74.0	0.0	0.0	74.0	191.3	1.2	0.0	0.0	2.4	195.0	269.0
RP 3.02: GRAIN SORGHUM	15.5	0.0	0.0	15.5	61.7	0.5	0.0	0.0	0.0	62.3	77.9
RP 3.03: WHEAT	83.7	0.0	0.0	83.7	181.9	2.0	0.0	0.0	0.0	183.9	267.7
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	24.7	0.0	0.0	24.7	76.6	0.1	0.2	0.0	0.0	76.9	101.6
RP 3.05: RICE	13.2	0.0	0.0	13.2	41.5	0.0	0.0	0.0	0.0	41.5	54.7
RP 3.06: SOYBEANS	92.5	0.0	0.0	92.5	201.6	12.8	0.0	0.0	0.0	214.4	307.0
RP 3.07: PEANUTS	23.2	0.0	0.0	23.2	39.8	1.0	0.0	0.0	0.0	40.9	64.2
RP 3.08: SUGAR	42.0	0.0	0.0	42.0	46.2	0.3	0.0	0.0	0.0	46.5	88.6
RP 3.09: FORAGE, RANGE, & PASTURE	149.4	0.0	0.0	149.4	324.7	6.0	1.6	0.0	0.0	332.5	482.0
RP 3.10: COTTON	155.0	0.0	0.0	155.0	106.6	0.1	0.0	0.0	0.0	106.8	261.8
RP 3.11: TOBACCO	25.3	0.0	0.0	25.3	57.5	0.6	0.0	0.0	0.2	58.3	83.7
RP 3.12: NEW CROPS & MINOR OILSEEDS	36.2	0.0	0.0	36.2	61.0	1.6	0.0	0.0	0.0	62.7	98.9
RP 3.13: FRUIT	137.0	0.0	0.0	137.0	420.5	3.0	0.1	0.0	0.0	423.7	560.7
RP 3.14: VEGETABLE CROPS	113.3	0.0	0.0	113.3	465.0	17.8	0.1	0.0	0.0	483.0	596.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	22.0	0.0	0.0	22.0	212.2	2.9	0.2	0.0	0.0	215.3	237.4
RP 3.16: BEES & OTHER POLLINATING INSECTS	24.5	0.0	0.0	24.5	9.9	0.2	0.0	0.0	0.0	10.2	34.7
RP 3.17: WEEDS IN CROPS	16.3	0.0	0.0	16.3	10.0	0.0	0.0	0.0	0.0	10.1	26.5

TABLE V-B NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985

RESEARCH PROGRAM SUMMARY

		USDA				OTHER INSTITUTIONS						
		ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18:	SEEDS	10.0	0.0	0.0	10.0	19.6	0.0	0.0	0.0	0.0	19.6	29.7
RP 3.19:	NONSPECIFIC PLANTS	163.2	2.0	0.0	165.2	231.7	0.3	2.0	0.0	4.6	238.7	404.0
RP 4.01:	BEEF	126.0	0.4	0.0	126.5	375.5	5.1	0.0	29.7	0.0	410.3	536.8
RP 4.02:	DAIRY	100.0	0.6	0.0	100.7	270.6	2.9	0.0	34.4	0.0	308.0	408.7
RP 4.03:	POULTRY	61.8	0.7	0.0	62.6	211.4	4.5	0.0	24.9	0.0	240.9	303.5
RP 4.04:	SHEEP	27.0	0.0	0.0	27.0	80.2	0.7	0.0	11.6	0.0	92.5	119.6
RP 4.05:	SWINE	65.8	0.2	0.0	66.1	149.3	4.4	0.0	33.2	0.0	187.0	253.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	9.1	0.0	0.0	9.1	76.3	15.9	0.0	70.8	0.0	163.0	172.1
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS	3.8	0.0	0.0	3.8	68.7	7.4	0.4	3.5	0.0	80.1	83.9
RP 4.08:	NONSPECIFIC ANIMALS	18.3	0.5	0.0	18.8	117.6	0.0	0.5	59.3	0.0	177.5	196.3
RP 4.09:	INVERTEBRATES	106.5	0.0	0.0	106.5	81.9	0.0	0.0	0.0	0.8	82.7	189.2
RP 5.01:	INDIVIDUALS AND FAMILIES	2.3	7.3	0.0	9.6	81.5	13.4	0.0	0.2	0.0	95.2	104.8
RP 5.02:	LIVING ENVIRONMENT	1.8	4.9	0.0	6.7	31.3	3.3	0.0	0.0	0.0	34.6	41.4
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	3.5	38.2	0.0	41.7	134.3	18.5	1.1	8.8	0.0	162.8	204.5
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	18.7	0.0	0.0	18.7	42.3	0.0	0.0	0.0	0.0	42.3	61.0
RP 5.05:	RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.6	2.0	2.6	48.6	0.0	0.1	0.0	0.0	48.7	51.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	2.1	69.7	0.0	71.8	186.2	8.3	0.3	0.1	0.0	194.9	266.8
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	12.6	130.9	0.0	143.6	53.9	0.3	0.0	0.0	0.0	54.4	198.0
RP 6.03:	MARKETING & COMPETITION	7.4	154.7	0.0	162.1	183.7	2.0	0.2	0.0	0.0	185.9	348.1
RP 7.01:	MANMADE RESOURCES	3.6	0.0	0.0	3.6	23.5	0.1	1.2	1.4	0.0	26.3	30.0
RP 7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	72.8	0.0	0.0	72.8	259.1	0.7	1.8	0.1	6.8	268.6	341.4
RP 8.01:	HUMAN NUTRITION	71.2	2.7	0.0	73.9	151.1	20.0	0.0	0.7	1.1	173.0	246.9
RP 8.02:	FOOD PROCESSING	7.2	0.0	0.0	7.2	34.3	0.6	0.0	0.0	0.0	34.9	42.2
RP 8.03:	FOOD SAFETY	95.2	1.2	0.0	96.4	118.7	2.8	0.0	1.3	0.0	122.8	219.2
RP 8.04:	FOOD STORAGE DISTRIBUTION AND MARKETING	0.1	0.0	0.0	0.1	7.8	0.0	0.0	0.0	0.0	7.8	8.0
RP 8.05:	FOOD SERVICE	0.1	0.0	0.0	0.1	8.9	0.0	0.0	0.0	0.0	8.9	9.0
RP 9.01:	UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.1	0.0	0.1	2.3
GRAND TOTAL		2345.6	513.7	799.0	3658.3	6787.1	181.7	199.2	291.1	16.0	7475.1	11133.4

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM SUMMARY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 2.03: FOREST PROTECTION	0.7	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7
RP 2.09: TECHNICAL ASSISTANCE	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RP 3.02: GRAIN SORGHUM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.09: FORAGE, RANGE, & PASTURE	1.5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5
RP 3.14: VEGETABLE CROPS	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 4.01: BEEF	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.1
RP 4.02: DAIRY	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
RP 4.08: NONSPECIFIC ANIMALS	1.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7
RP 4.09: INVERTEBRATES	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
GRAND TOTAL	8.7	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	8.7

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NORTHEAST REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	15.7	60.1	0.0	75.9	30.4	0.2	0.1	0.0	0.0	30.7	106.6
RP 1.02: WATER & WATERSHEDS	5.0	28.5	0.0	33.5	8.2	0.0	0.1	0.0	0.0	8.3	41.9
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 1.04: ENVIRONMENTAL QUALITY	20.4	2.0	0.0	22.4	39.7	0.4	2.8	0.1	0.0	43.0	65.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.4	0.0	0.0	1.4	6.9	0.0	0.0	0.0	0.0	6.9	8.3
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	14.4	1.7	1.2	0.2	0.0	17.6	17.6
RP 1.07: REMOTE SENSING	5.5	0.0	0.0	5.5	3.2	0.0	0.2	0.0	0.0	3.4	8.9
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	5.0	5.0	6.0	0.0	1.0	0.0	0.0	7.0	12.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	23.1	23.1	20.4	0.0	5.6	0.0	0.0	26.0	49.1
RP 2.03: FOREST PROTECTION	2.8	0.0	19.3	22.1	20.5	0.0	4.1	0.0	0.0	24.6	46.8
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	20.0	20.0	15.1	0.0	20.0	0.0	0.0	35.1	55.1
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	9.5	9.5	8.3	0.0	1.6	0.0	0.0	9.9	19.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	4.0	4.0	4.1	0.0	0.6	0.0	0.0	4.8	8.9
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	3.0	3.0	2.1	0.0	0.6	0.0	0.0	2.7	5.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	3.0	3.0	2.7	0.0	0.6	0.0	0.0	3.4	6.4
RP 2.09: TECHNICAL ASSISTANCE	0.5	8.0	0.0	8.5	0.0	0.0	0.2	0.0	0.0	0.2	8.7
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.5	0.5
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.3	0.0	0.0	0.7	0.7
RP 3.01: CORN	3.2	0.0	0.0	3.2	22.7	0.0	0.0	0.0	0.2	22.9	26.2
RP 3.02: GRAIN SORGHUM	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RP 3.03: WHEAT	5.9	0.0	0.0	5.9	4.5	0.0	0.0	0.0	0.0	4.5	10.5
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	2.7	0.0	0.0	2.7	2.7	0.0	0.0	0.0	0.0	2.7	5.4
RP 3.05: RICE	0.8	0.0	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.9
RP 3.06: SOYBEANS	14.0	0.0	0.0	14.0	6.9	2.3	0.0	0.0	0.0	9.2	23.2
RP 3.07: PEANUTS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 3.08: SUGAR	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
RP 3.09: FORAGE, RANGE, & PASTURE	20.7	0.0	0.0	20.7	25.9	1.2	0.0	0.0	0.0	27.1	47.9
RP 3.10: COTTON	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 3.11: TOBACCO	2.5	0.0	0.0	2.5	9.2	0.0	0.0	0.0	0.2	9.4	11.9
RP 3.12: NEW CROPS & MINOR OILSEEDS	3.5	0.0	0.0	3.5	0.6	0.0	0.0	0.0	0.0	0.6	4.2
RP 3.13: FRUIT	29.8	0.0	0.0	29.8	76.3	0.0	0.0	0.0	0.0	76.3	106.2
RP 3.14: VEGETABLE CROPS	30.9	0.0	0.0	30.9	83.9	0.0	0.1	0.0	0.0	84.1	115.0
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	15.6	0.0	0.0	15.6	38.9	0.2	0.0	0.0	0.0	39.1	54.8
RP 3.16: BEES & OTHER POLLINATING INSECTS	3.0	0.0	0.0	3.0	1.4	0.0	0.0	0.0	0.0	1.4	4.5
RP 3.17: WEEDS IN CROPS	7.8	0.0	0.0	7.8	0.3	0.0	0.0	0.0	0.0	0.3	8.1

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NORTHEAST REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18: SEEDS	4.9	0.0	0.0	4.9	2.7	0.0	0.0	0.0	0.0	2.7	7.6
RP 3.19: NONSPECIFIC PLANTS	51.7	2.0	0.0	53.7	23.7	0.3	2.0	0.0	0.6	26.6	80.4
RP 4.01: BEEF	28.1	0.4	0.0	28.5	11.8	0.0	0.0	3.5	0.0	15.4	43.9
RP 4.02: DAIRY	54.4	0.6	0.0	55.1	48.6	0.4	0.0	12.9	0.0	62.0	117.1
RP 4.03: POULTRY	21.3	0.7	0.0	22.0	43.8	0.0	0.0	5.3	0.0	49.1	71.1
RP 4.04: SHEEP	5.7	0.0	0.0	5.7	5.0	0.0	0.0	2.0	0.0	7.0	12.8
RP 4.05: SWINE	33.5	0.2	0.0	33.8	7.3	0.0	0.0	3.2	0.0	10.6	44.4
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	5.2	0.0	0.0	5.2	10.4	0.0	0.0	30.2	0.0	40.7	45.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.1	0.0	0.0	0.1	11.1	0.2	0.0	0.5	0.0	11.8	11.9
RP 4.08: NONSPECIFIC ANIMALS	1.6	0.5	0.0	2.1	10.7	0.0	0.5	14.8	0.0	26.0	28.2
RP 4.09: INVERTEBRATES	60.1	0.0	0.0	60.1	14.1	0.0	0.0	0.0	0.0	14.1	74.2
RP 5.01: INDIVIDUALS AND FAMILIES	2.3	7.3	0.0	9.6	18.9	1.3	0.0	0.0	0.0	20.2	29.9
RP 5.02: LIVING ENVIRONMENT	0.0	4.9	0.0	4.9	1.8	0.1	0.0	0.0	0.0	1.9	6.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	2.1	38.2	0.0	40.3	34.6	2.7	0.1	7.0	0.0	44.4	84.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	1.6	0.0	0.0	1.6	10.2	0.0	0.0	0.0	0.0	10.2	11.9
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.6	0.0	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.7	69.7	0.0	70.4	23.1	0.0	0.0	0.0	0.0	23.1	93.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.7	130.9	0.0	131.6	14.6	0.0	0.0	0.0	0.0	14.6	146.3
RP 6.03: MARKETING & COMPETITION	0.0	154.7	0.0	154.7	19.5	0.0	0.0	0.0	0.0	19.5	174.2
RP 7.01: MANMADE RESOURCES	0.2	0.0	0.0	0.2	6.4	0.0	0.9	0.0	0.0	7.3	7.5
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	32.5	0.0	0.0	32.5	45.5	0.0	1.7	0.1	1.7	49.0	81.6
RP 8.01: HUMAN NUTRITION	43.5	2.7	0.0	46.2	33.8	0.7	0.0	0.7	0.6	35.8	82.0
RP 8.02: FOOD PROCESSING	2.5	0.0	0.0	2.5	12.6	0.0	0.0	0.0	0.0	12.6	15.1
RP 8.03: FOOD SAFETY	36.6	1.2	0.0	37.8	20.9	0.6	0.0	0.0	0.0	21.5	59.4
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 9.01: UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2
GRAND TOTAL	589.2	513.7	87.0	1189.9	896.4	12.6	45.2	80.9	3.4	1038.5	2228.4

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY SOUTHERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	23.0	0.0	0.0	23.0	82.1	3.0	0.0	0.0	0.0	85.2	108.3
RP 1.02: WATER & WATERSHEDS	41.3	0.0	0.0	41.3	44.1	0.6	0.2	0.0	0.0	45.0	86.4
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	6.2
RP 1.04: ENVIRONMENTAL QUALITY	14.8	0.0	0.0	14.8	48.3	9.8	0.0	3.7	0.0	61.9	76.8
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	2.0	0.0	0.0	2.0	7.8	0.7	0.0	0.0	0.0	8.5	10.5
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	20.0	0.5	1.6	0.4	0.0	22.7	22.7
RP 1.07: REMOTE SENSING	7.0	0.0	0.0	7.0	2.6	1.1	0.0	0.0	0.0	3.7	10.7
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	16.0	16.0	7.7	0.0	1.2	0.0	0.0	8.9	24.9
RP 2.02: TIMBER MANAGEMENT	0.2	0.0	72.7	72.9	59.0	0.7	8.7	0.0	0.0	68.5	141.4
RP 2.03: FOREST PROTECTION	0.0	0.0	35.3	35.3	24.2	0.0	3.4	0.0	0.0	27.7	63.0
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	22.2	22.2	52.1	0.0	3.2	0.0	0.0	55.4	77.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	17.0	17.0	10.0	0.0	1.4	0.0	0.0	11.5	28.5
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	11.6	11.6	10.5	0.0	0.6	0.0	0.0	11.2	22.8
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	1.5	1.5	3.7	0.0	0.7	0.0	0.0	4.4	5.9
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	1.6	1.6	4.7	0.0	1.8	0.0	0.0	6.5	8.1
RP 2.09: TECHNICAL ASSISTANCE	10.6	0.0	0.0	10.6	3.3	0.0	0.0	0.0	0.0	3.3	13.9
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	2.4	2.4	0.7	0.0	0.0	0.0	0.0	0.7	3.1
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.01: CORN	20.3	0.0	0.0	20.3	48.3	1.2	0.0	0.0	0.0	49.6	69.9
RP 3.02: GRAIN SORGHUM	8.5	0.0	0.0	8.5	33.0	0.5	0.0	0.0	0.0	33.6	42.1
RP 3.03: WHEAT	5.9	0.0	0.0	5.9	42.3	2.0	0.0	0.0	0.0	44.3	50.2
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.0	0.0	0.0	1.0	9.9	0.1	0.0	0.0	0.0	10.0	11.1
RP 3.05: RICE	10.7	0.0	0.0	10.7	36.4	0.0	0.0	0.0	0.0	36.4	47.1
RP 3.06: SOYBEANS	27.0	0.0	0.0	27.0	114.7	10.5	0.0	0.0	0.0	125.2	152.3
RP 3.07: PEANUTS	22.0	0.0	0.0	22.0	38.3	1.0	0.0	0.0	0.0	39.3	61.4
RP 3.08: SUGAR	15.0	0.0	0.0	15.0	32.4	0.3	0.0	0.0	0.0	32.7	47.8
RP 3.09: FORAGE, RANGE, & PASTURE	43.9	0.0	0.0	43.9	126.3	4.3	0.0	0.0	0.0	130.7	174.6
RP 3.10: COTTON	126.0	0.0	0.0	126.0	82.8	0.1	0.0	0.0	0.0	83.0	209.1
RP 3.11: TOBACCO	22.8	0.0	0.0	22.8	46.6	0.6	0.0	0.0	0.0	47.2	70.1
RP 3.12: NEW CROPS & MINOR OILSEEDS	6.9	0.0	0.0	6.9	11.7	1.6	0.0	0.0	0.0	13.3	20.3
RP 3.13: FRUIT	59.6	0.0	0.0	59.6	159.8	3.0	0.0	0.0	0.0	162.8	222.5
RP 3.14: VEGETABLE CROPS	40.9	0.0	0.0	40.9	175.5	15.3	0.0	0.0	0.0	190.8	231.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	1.7	0.0	0.0	1.7	90.3	2.7	0.2	0.0	0.0	93.2	95.0
RP 3.16: BEES & OTHER POLLINATING INSECTS	6.9	0.0	0.0	6.9	1.4	0.2	0.0	0.0	0.0	1.6	8.5
RP 3.17: WEEDS IN CROPS	2.0	0.0	0.0	2.0	5.5	0.0	0.0	0.0	0.0	5.6	7.7

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY SOUTHERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 3.19: NONSPECIFIC PLANTS	38.1	0.0	0.0	38.1	55.6	0.0	0.0	0.0	0.8	56.4	94.6
RP 4.01: BEEF	38.5	0.0	0.0	38.5	147.5	4.1	0.0	11.3	0.0	163.0	201.5
RP 4.02: DAIRY	7.4	0.0	0.0	7.4	86.8	2.5	0.0	6.6	0.0	96.0	103.4
RP 4.03: POULTRY	23.9	0.0	0.0	23.9	93.8	4.5	0.0	13.3	0.0	111.6	135.6
RP 4.04: SHEEP	2.9	0.0	0.0	2.9	19.1	0.2	0.0	2.6	0.0	22.0	24.9
RP 4.05: SWINE	5.4	0.0	0.0	5.4	54.6	3.7	0.0	8.9	0.0	67.3	72.7
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	1.6	0.0	0.0	1.6	33.0	15.6	0.0	19.1	0.0	67.9	69.5
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	3.7	0.0	0.0	3.7	34.8	7.2	0.0	3.0	0.0	45.0	48.7
RP 4.08: NONSPECIFIC ANIMALS	6.8	0.0	0.0	6.8	17.5	0.0	0.0	10.2	0.0	27.7	34.6
RP 4.09: INVERTEBRATES	22.9	0.0	0.0	22.9	22.3	0.0	0.0	0.0	0.1	22.4	45.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	15.0	11.8	0.0	0.0	0.0	26.9	26.9
RP 5.02: LIVING ENVIRONMENT	1.8	0.0	0.0	1.8	10.5	3.2	0.0	0.0	0.0	13.7	15.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	1.4	0.0	0.0	1.4	38.9	15.8	0.0	0.7	0.0	55.4	56.8
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	16.9	0.0	0.0	16.9	9.1	0.0	0.0	0.0	0.0	9.1	26.1
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	1.2	0.0	0.0	1.2	73.6	8.1	0.0	0.0	0.0	81.7	82.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.1	0.0	0.0	0.1	17.0	0.3	0.0	0.0	0.0	17.3	17.4
RP 6.03: MARKETING & COMPETITION	4.8	0.0	0.0	4.8	73.0	1.5	0.0	0.0	0.0	74.6	79.4
RP 7.01: MANMADE RESOURCES	0.5	0.0	0.0	0.5	2.0	0.1	0.0	0.0	0.0	2.1	2.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	6.5	0.0	0.0	6.5	59.9	0.7	0.0	0.0	1.4	62.0	68.5
RP 8.01: HUMAN NUTRITION	1.6	0.0	0.0	1.6	37.2	14.3	0.0	0.0	0.0	51.6	53.2
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	5.0	0.6	0.0	0.0	0.0	5.6	5.6
RP 8.03: FOOD SAFETY	27.2	0.0	0.0	27.2	31.6	2.1	0.0	0.0	0.0	33.8	61.0
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 8.05: FOOD SERVICE	0.1	0.0	0.0	0.1	1.2	0.0	0.0	0.0	0.0	1.2	1.3
GRAND TOTAL	734.9	0.0	180.3	915.2	2397.0	157.8	23.6	80.2	2.3	2660.9	3576.1

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY NORTH CENTRAL REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	34.1	0.0	0.0	34.1	102.4	0.0	0.0	0.0	0.0	102.4	136.5
RP 1.02: WATER & WATERSHEDS	11.5	0.0	0.0	11.5	33.6	0.0	0.0	0.0	0.0	33.6	45.2
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.9	4.9
RP 1.04: ENVIRONMENTAL QUALITY	7.5	0.0	0.0	7.5	31.6	0.0	0.0	0.3	0.0	31.9	39.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.6	0.0	0.0	1.6	14.9	0.0	0.0	0.0	0.0	14.9	16.6
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	14.6	0.0	0.0	0.0	0.0	14.6	14.6
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	6.9	6.9	6.5	0.0	1.3	0.0	0.0	7.8	14.7
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	27.4	27.4	35.5	0.0	6.2	0.0	0.0	41.7	69.2
RP 2.03: FOREST PROTECTION	0.0	0.0	30.2	30.2	13.9	0.0	0.3	0.0	0.0	14.2	44.5
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	101.1	101.1	20.3	0.0	4.9	0.0	0.0	25.2	126.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.6	0.0	11.2	11.8	8.3	0.0	3.1	0.0	0.0	11.4	23.2
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.0	3.0	3.4	0.0	0.0	0.0	0.0	3.4	6.4
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	7.0	7.0	4.8	0.0	0.4	0.0	0.0	5.2	12.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	12.0	12.0	3.1	0.0	1.4	0.0	0.0	4.6	16.6
RP 2.09: TECHNICAL ASSISTANCE	1.2	0.0	0.0	1.2	4.7	0.0	0.0	0.0	0.0	4.8	6.0
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.01: CORN	49.9	0.0	0.0	49.9	110.7	0.0	0.0	0.0	2.2	112.9	162.8
RP 3.02: GRAIN SORGHUM	6.1	0.0	0.0	6.1	24.7	0.0	0.0	0.0	0.0	24.7	30.9
RP 3.03: WHEAT	37.1	0.0	0.0	37.1	74.9	0.0	0.0	0.0	0.0	74.9	112.1
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	14.3	0.0	0.0	14.3	30.4	0.0	0.0	0.0	0.0	30.4	44.8
RP 3.05: RICE	0.2	0.0	0.0	0.2	2.9	0.0	0.0	0.0	0.0	2.9	3.1
RP 3.06: SOYBEANS	51.1	0.0	0.0	51.1	73.9	0.0	0.0	0.0	0.0	73.9	125.1
RP 3.07: PEANUTS	1.0	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.0	0.3	1.3
RP 3.08: SUGAR	6.9	0.0	0.0	6.9	7.4	0.0	0.0	0.0	0.0	7.4	14.3
RP 3.09: FORAGE, RANGE, & PASTURE	27.3	0.0	0.0	27.3	66.3	0.5	0.0	0.0	0.0	66.8	94.1
RP 3.10: COTTON	2.7	0.0	0.0	2.7	1.0	0.0	0.0	0.0	0.0	1.0	3.8
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.12: NEW CROPS & MINOR OILSEEDS	16.2	0.0	0.0	16.2	16.8	0.0	0.0	0.0	0.0	16.8	33.0
RP 3.13: FRUIT	3.2	0.0	0.0	3.2	42.0	0.0	0.0	0.0	0.0	42.0	45.3
RP 3.14: VEGETABLE CROPS	12.6	0.0	0.0	12.6	79.6	2.5	0.0	0.0	0.0	82.1	94.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	4.1	0.0	0.0	4.1	39.9	0.0	0.0	0.0	0.0	39.9	44.0
RP 3.16: BEES & OTHER POLLINATING INSECTS	1.1	0.0	0.0	1.1	1.0	0.0	0.0	0.0	0.0	1.0	2.1
RP 3.17: WEEDS IN CROPS	2.1	0.0	0.0	2.1	1.6	0.0	0.0	0.0	0.0	1.6	3.7

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY NORTH CENTRAL REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18: SEEDS	3.5	0.0	0.0	3.5	2.3	0.0	0.0	0.0	0.0	2.3	5.8
RP 3.19: NONSPECIFIC PLANTS	31.8	0.0	0.0	31.8	57.2	0.0	0.0	0.0	2.9	60.1	92.0
RP 4.01: BEEF	34.4	0.0	0.0	34.4	107.3	0.9	0.0	8.5	0.0	116.7	151.2
RP 4.02: DAIRY	31.1	0.0	0.0	31.1	87.0	0.0	0.0	6.4	0.0	93.4	124.6
RP 4.03: POULTRY	16.5	0.0	0.0	16.5	47.4	0.0	0.0	3.2	0.0	50.7	67.2
RP 4.04: SHEEP	7.7	0.0	0.0	7.7	19.5	0.4	0.0	3.3	0.0	23.3	31.0
RP 4.05: SWINE	26.3	0.0	0.0	26.3	74.0	0.7	0.0	18.1	0.0	92.9	119.2
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	18.5	0.2	0.0	9.6	0.0	28.4	28.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	4.0	0.0	0.4	0.0	0.0	4.4	4.4
RP 4.08: NONSPECIFIC ANIMALS	6.5	0.0	0.0	6.5	33.3	0.0	0.0	24.0	0.0	57.4	63.9
RP 4.09: INVERTEBRATES	15.7	0.0	0.0	15.7	10.0	0.0	0.0	0.0	0.7	10.7	26.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	31.6	0.2	0.0	0.2	0.0	32.1	32.1
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	12.7	12.7
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	35.0	0.0	0.1	1.0	0.0	36.2	36.2
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	2.0	2.0	2.2	0.0	0.0	0.0	0.0	2.2	4.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.2	0.0	0.0	0.2	56.4	0.2	0.0	0.1	0.0	56.7	56.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	7.2	0.0	0.0	7.2	14.1	0.0	0.0	0.0	0.0	14.2	21.4
RP 6.03: MARKETING & COMPETITION	2.6	0.0	0.0	2.6	60.7	0.4	0.0	0.0	0.0	61.1	63.8
RP 7.01: MANMADE RESOURCES	2.9	0.0	0.0	2.9	10.1	0.0	0.0	1.1	0.0	11.2	14.1
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	24.1	0.0	0.0	24.1	76.8	0.0	0.0	0.0	1.7	78.5	102.7
RP 8.01: HUMAN NUTRITION	13.9	0.0	0.0	13.9	36.6	5.0	0.0	0.0	0.2	41.8	55.7
RP 8.02: FOOD PROCESSING	3.8	0.0	0.0	3.8	11.7	0.0	0.0	0.0	0.0	11.7	15.6
RP 8.03: FOOD SAFETY	20.8	0.0	0.0	20.8	22.9	0.0	0.0	1.0	0.0	24.0	44.8
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.1	0.0	0.0	0.1	2.9	0.0	0.0	0.0	0.0	2.9	3.1
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	5.2	5.2
RP 9.01: UNCLASSIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
GRAND TOTAL	543.0	0.0	200.9	743.9	1727.6	11.3	18.6	77.4	7.7	1842.6	2586.5

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY WESTERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	36.3	0.0	0.0	36.3	84.3	0.0	1.8	0.0	0.0	86.2	122.6
RP 1.02: WATER & WATERSHEDS	46.5	0.0	0.0	46.5	61.9	0.0	1.5	0.0	0.0	63.5	110.0
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	4.5	0.0	2.8	0.0	0.0	7.4	7.4
RP 1.04: ENVIRONMENTAL QUALITY	9.4	0.0	0.0	9.4	59.1	0.0	1.1	5.8	0.0	66.2	75.6
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	2.3	0.0	1.0	3.3	20.6	0.0	0.5	0.0	0.0	21.2	24.5
RP 1.06: FISH & WILDLIFE	0.1	0.0	0.0	0.1	28.0	0.0	3.3	0.0	0.0	31.3	31.4
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	2.8	0.0	0.3	0.0	0.0	3.1	3.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	19.0	19.0	7.5	0.0	4.0	0.0	0.0	11.5	30.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	66.9	66.9	16.8	0.0	39.1	0.0	0.0	56.0	122.9
RP 2.03: FOREST PROTECTION	0.0	0.0	102.6	102.6	15.2	0.0	6.6	0.0	0.0	21.8	124.5
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	22.5	22.5	16.4	0.0	22.4	0.0	0.0	38.9	61.4
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	49.6	49.6	7.3	0.0	11.2	0.0	0.0	18.5	68.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	41.7	41.7	8.7	0.0	9.0	0.0	0.0	17.8	59.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	11.8	11.8	3.5	0.0	2.3	0.0	0.0	5.9	17.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	15.5	15.5	4.5	0.0	0.9	0.0	0.0	5.4	20.9
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.3
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.3	0.3
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.4	0.0	0.0	0.4	9.5	0.0	0.0	0.0	0.0	9.5	9.9
RP 3.02: GRAIN SORGHUM	0.1	0.0	0.0	0.1	3.8	0.0	0.0	0.0	0.0	3.8	3.9
RP 3.03: WHEAT	34.7	0.0	0.0	34.7	60.0	0.0	0.0	0.0	0.0	60.0	94.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	6.6	0.0	0.0	6.6	33.5	0.0	0.2	0.0	0.0	33.7	40.3
RP 3.05: RICE	1.4	0.0	0.0	1.4	1.9	0.0	0.0	0.0	0.0	1.9	3.4
RP 3.06: SOYBEANS	0.3	0.0	0.0	0.3	5.9	0.0	0.0	0.0	0.0	5.9	6.3
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.08: SUGAR	17.1	0.0	0.0	17.1	6.2	0.0	0.0	0.0	0.0	6.2	23.4
RP 3.09: FORAGE, RANGE, & PASTURE	55.8	0.0	0.0	55.8	106.2	0.0	1.6	0.0	0.0	107.8	163.7
RP 3.10: COTTON	25.8	0.0	0.0	25.8	22.6	0.0	0.0	0.0	0.0	22.6	48.4
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.12: NEW CROPS & MINOR OILSEEDS	9.4	0.0	0.0	9.4	31.9	0.0	0.0	0.0	0.0	31.9	41.3
RP 3.13: FRUIT	44.2	0.0	0.0	44.2	142.2	0.0	0.1	0.0	0.0	142.3	186.6
RP 3.14: VEGETABLE CROPS	28.4	0.0	0.0	28.4	125.8	0.0	0.0	0.0	0.0	125.8	154.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.5	0.0	0.0	0.5	42.9	0.0	0.0	0.0	0.0	42.9	43.5
RP 3.16: BEES & OTHER POLLINATING INSECTS	13.4	0.0	0.0	13.4	6.1	0.0	0.0	0.0	0.0	6.1	19.5
RP 3.17: WEEDS IN CROPS	4.3	0.0	0.0	4.3	2.4	0.0	0.0	0.0	0.0	2.4	6.8
RP 3.18: SEEDS	1.6	0.0	0.0	1.6	11.9	0.0	0.0	0.0	0.0	11.9	13.5

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY WESTERN REGION

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.19: NONSPECIFIC PLANTS	41.4	0.0	0.0	41.4	95.2	0.0	0.0	0.0	0.3	95.5	136.9
RP 4.01: BEEF	22.8	0.0	0.0	22.8	108.8	0.0	0.0	6.2	0.0	115.1	137.9
RP 4.02: DAIRY	6.1	0.0	0.0	6.1	48.2	0.0	0.0	8.3	0.0	56.5	62.6
RP 4.03: POULTRY	0.1	0.0	0.0	0.1	26.3	0.0	0.0	3.0	0.0	29.3	29.5
RP 4.04: SHEEP	10.5	0.0	0.0	10.5	36.5	0.0	0.0	3.6	0.0	40.1	50.7
RP 4.05: SWINE	0.4	0.0	0.0	0.4	13.3	0.0	0.0	2.8	0.0	16.1	16.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	2.2	0.0	0.0	2.2	14.1	0.0	0.0	11.8	0.0	25.9	28.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	18.7	0.0	0.0	0.0	0.0	18.7	18.7
RP 4.08: NONSPECIFIC ANIMALS	1.5	0.0	0.0	1.5	56.0	0.0	0.0	10.2	0.0	66.2	67.7
RP 4.09: INVERTEBRATES	7.3	0.0	0.0	7.3	35.3	0.0	0.0	0.0	0.0	35.3	42.7
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	15.8	0.0	0.0	0.0	0.0	15.8	15.8
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	6.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	25.6	0.0	0.9	0.0	0.0	26.5	26.5
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.1	0.0	0.0	0.1	19.2	0.0	0.0	0.0	0.0	19.2	19.3
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	39.9	0.0	0.0	0.0	0.0	39.9	39.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	33.0	0.0	0.3	0.0	0.0	33.3	33.3
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	4.6	0.0	0.0	4.6	8.1	0.0	0.0	0.0	0.0	8.1	12.7
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	30.4	0.0	0.2	0.0	0.0	30.6	30.6
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	4.9	0.0	0.3	0.3	0.0	5.6	5.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	9.3	0.0	0.0	9.3	76.8	0.0	0.1	0.0	2.0	78.9	88.2
RP 8.01: HUMAN NUTRITION	12.1	0.0	0.0	12.1	43.4	0.0	0.0	0.0	0.3	43.7	55.9
RP 8.02: FOOD PROCESSING	0.8	0.0	0.0	0.8	4.9	0.0	0.0	0.0	0.0	4.9	5.7
RP 8.03: FOOD SAFETY	10.4	0.0	0.0	10.4	43.1	0.0	0.0	0.3	0.0	43.4	53.9
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	469.8	0.0	330.8	800.6	1766.1	0.0	111.8	52.6	2.6	1933.1	2733.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM SUMMARY FRANCE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 2.03: FOREST PROTECTION	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.02: GRAIN SORGHUM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.09: FORAGE, RANGE, & PASTURE	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.14: VEGETABLE CROPS	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 4.09: INVERTEBRATES	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
GRAND TOTAL	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM SUMMARY ITALY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 2.09: TECHNICAL ASSISTANCE	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RP 3.09: FORAGE, RANGE, & PASTURE	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
GRAND TOTAL	1.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM SUMMARY MEXICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.01: BEEF	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.1
RP 4.02: DAIRY	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
RP 4.08: NONSPECIFIC ANIMALS	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6
GRAND TOTAL	4.7	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	4.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 FOREIGN

RESEARCH PROGRAM SUMMARY SOUTH KOREA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 2.03: FOREST PROTECTION	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
GRAND TOTAL	0.7	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY CONNECTICUT

		USDA				OTHER INSTITUTIONS						
		ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	CONN N HAV	CONN STORRS	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	0.0	0.0	0.0	0.0	0.7	0.4	0.0	0.0	0.0	1.1	1.1
RP 1.02:	WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.3
RP 1.04:	ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0.0	0.0	5.4	5.4
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.4
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.8	0.8
RP 1.07:	REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.3
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 2.03:	FOREST PROTECTION	0.0	0.0	12.0	12.0	4.5	0.0	0.0	0.0	0.0	4.5	16.5
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01:	CORN	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	1.0	1.0
RP 3.03:	WHEAT	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.06:	SOYBEANS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.09:	FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.0	1.3	1.3
RP 3.11:	TOBACCO	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	5.3	5.3
RP 3.13:	FRUIT	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	4.1	4.1
RP 3.14:	VEGETABLE CROPS	0.0	0.0	0.0	0.0	3.9	1.2	0.0	0.0	0.0	5.2	5.2
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.2	1.8	0.0	0.0	0.0	3.1	3.1
RP 3.19:	NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.2
RP 4.01:	BEEF	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.7	0.7
RP 4.02:	DAIRY	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	3.5	3.5
RP 4.03:	POULTRY	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	3.5	3.5
RP 4.04:	SHEEP	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.3
RP 4.05:	SWINE	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.8	1.6	0.0	0.0	0.0	2.5	2.5
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	2.0
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.4
RP 6.03:	MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.7	0.7
RP 7.01:	MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.9	0.9
RP 7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.3	0.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY CONNECTICUT

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	CONN N HAV	CONN STORRS	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.3	1.3
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.0	0.7	0.0	0.0	0.0	1.7	1.7
GRAND TOTAL	0.0	0.0	12.0	12.0	33.4	25.5	0.0	0.0	0.0	58.9	70.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY DELAWARE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.7	1.7
RP 2.03: FOREST PROTECTION	0.5	0.0	0.0	0.5	1.5	0.0	0.0	0.0	0.0	1.5	2.0
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	1.2	1.2
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.2
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.19: NONSPECIFIC PLANTS	2.2	0.0	0.0	2.2	1.7	0.0	0.0	0.0	0.0	1.7	3.9
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	0.5	0.4	0.0	0.0	0.0	0.9	0.9
RP 4.03: POULTRY	4.0	0.0	0.0	4.0	5.2	0.0	0.0	0.0	0.0	5.2	9.2
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.09: INVERTEBRATES	1.2	0.0	0.0	1.2	1.1	0.0	0.0	0.0	0.0	1.1	2.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.3	1.5	0.0	0.0	0.0	2.8	2.8
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC CCMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	8.0	0.0	0.0	8.0	28.0	5.0	0.0	0.0	0.0	33.0	41.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY DISTRICT OF COLUMBIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	60.1	0.0	60.1	0.5	0.0	0.0	0.0	0.0	0.5	60.6
RP 1.02: WATER & WATERSHEDS	0.0	28.5	0.0	28.5	0.0	0.0	0.0	0.0	0.0	0.0	28.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	2.0	0.0	2.0	0.8	0.0	0.0	0.0	0.0	0.8	2.8
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.09: TECHNICAL ASSISTANCE	0.0	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	5.0	0.0	0.0	5.0	0.3	0.0	0.0	0.0	0.0	0.3	5.3
RP 3.19: NONSPECIFIC PLANTS	0.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
RP 4.01: BEEF	0.0	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 4.02: DAIRY	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6
RP 4.03: POULTRY	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7
RP 4.05: SWINE	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	7.3	0.0	7.3	0.5	0.0	0.0	0.0	0.0	0.5	7.8
RP 5.02: LIVING ENVIRONMENT	0.0	4.9	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	4.9
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	38.2	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	38.2
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	69.7	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.0	69.7
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	130.9	0.0	130.9	0.0	0.0	0.0	0.0	0.0	0.0	130.9
RP 6.03: MARKETING & COMPETITION	0.0	154.7	0.0	154.7	0.0	0.0	0.0	0.0	0.0	0.0	154.7
RP 8.01: HUMAN NUTRITION	0.0	2.7	0.0	2.7	1.0	0.0	0.0	0.0	0.0	1.0	3.7
RP 8.03: FOOD SAFETY	0.1	1.2	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3
GRAND TOTAL	5.1	513.7	0.0	518.8	3.4	0.0	0.0	0.0	0.0	3.4	522.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY MAINE

		USDA				OTHER INSTITUTIONS						
		ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 1.02:	WATER & WATERSHEDS	1.3	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.04:	ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.07:	REMOTE SENSING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	3.9	3.9	6.3	0.0	0.0	0.0	0.0	6.3	10.2
RP 2.03:	FOREST PROTECTION	0.0	0.0	2.1	2.1	3.1	0.0	0.0	0.0	0.0	3.1	5.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.09:	FORAGE, RANGE, & PASTURE	0.4	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.6	1.0
RP 3.13:	FRUIT	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 3.14:	VEGETABLE CROPS	1.7	0.0	0.0	1.7	7.6	0.0	0.0	0.0	0.0	7.6	9.3
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19:	NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 4.02:	DAIRY	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 4.03:	POULTRY	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 4.08:	NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.01:	INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 6.03:	MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 7.01:	MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 8.01:	HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 8.03:	FOOD SAFETY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL		3.4	0.0	6.0	9.4	56.2	0.0	0.0	0.0	0.0	56.2	65.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY MARYLAND

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	7.7	0.0	0.0	7.7	3.2	0.2	0.0	0.0	0.0	3.4	11.1
RP 1.02: WATER & WATERSHEDS	0.2	0.0	0.0	0.2	1.9	0.0	0.0	0.0	0.0	1.9	2.1
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.04: ENVIRONMENTAL QUALITY	13.6	0.0	0.0	13.6	3.3	0.4	0.0	0.0	0.0	3.8	17.4
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.0	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.0	0.3	1.3
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 1.07: REMOTE SENSING	5.5	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	5.5
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 2.03: FOREST PROTECTION	2.1	0.0	0.0	2.1	1.7	0.0	0.0	0.0	0.0	1.7	3.9
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	3.1	0.0	0.0	3.1	2.0	0.0	0.0	0.0	0.0	2.1	5.2
RP 3.02: GRAIN SORGHUM	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 3.03: WHEAT	5.4	0.0	0.0	5.4	1.3	0.0	0.0	0.0	0.0	1.3	6.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	2.0	0.0	0.0	2.0	0.7	0.0	0.0	0.0	0.0	0.7	2.7
RP 3.05: RICE	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
RP 3.06: SOYBEANS	11.7	0.0	0.0	11.7	2.6	2.3	0.0	0.0	0.0	4.9	16.6
RP 3.07: PEANUTS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 3.08: SUGAR	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
RP 3.09: FORAGE, RANGE, & PASTURE	5.3	0.0	0.0	5.3	2.0	0.0	0.0	0.0	0.0	2.0	7.3
RP 3.10: COTTON	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 3.11: TOBACCO	2.5	0.0	0.0	2.5	3.4	0.0	0.0	0.0	0.0	3.4	5.9
RP 3.12: NEW CROPS & MINOR OILSEEDS	3.5	0.0	0.0	3.5	0.3	0.0	0.0	0.0	0.0	0.3	3.9
RP 3.13: FRUIT	15.1	0.0	0.0	15.1	3.0	0.0	0.0	0.0	0.0	3.0	18.1
RP 3.14: VEGETABLE CROPS	21.0	0.0	0.0	21.0	8.2	0.0	0.0	0.0	0.0	8.2	29.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	10.4	0.0	0.0	10.4	4.4	0.0	0.0	0.0	0.0	4.4	14.9
RP 3.16: BEES & OTHER POLLINATING INSECTS	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
RP 3.17: WEEDS IN CROPS	6.2	0.0	0.0	6.2	0.1	0.0	0.0	0.0	0.0	0.1	6.3
RP 3.18: SEEDS	4.9	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	4.9
RP 3.19: NONSPECIFIC PLANTS	37.8	0.0	0.0	37.8	3.6	0.3	0.0	0.0	0.0	3.9	41.7
RP 4.01: BEEF	8.3	0.0	0.0	8.3	3.9	0.0	0.0	0.0	0.0	3.9	12.3
RP 4.02: DAIRY	26.9	0.0	0.0	26.9	6.6	0.0	0.0	0.0	0.0	6.6	33.5
RP 4.03: POULTRY	13.9	0.0	0.0	13.9	6.8	0.0	0.0	0.0	0.0	6.8	20.7
RP 4.04: SHEEP	4.6	0.0	0.0	4.6	0.1	0.0	0.0	0.0	0.0	0.1	4.8
RP 4.05: SWINE	17.8	0.0	0.0	17.8	1.2	0.0	0.0	0.0	0.0	1.2	19.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY MARYLAND

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.3	0.0	0.0	0.3	4.5	0.0	0.0	0.0	0.0	4.5	4.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.1	0.0	0.0	0.1	1.2	0.2	0.0	0.0	0.0	1.4	1.5
RP 4.08: NONSPECIFIC ANIMALS	0.6	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.8
RP 4.09: INVERTEBRATES	58.4	0.0	0.0	58.4	0.6	0.0	0.0	0.0	0.0	0.6	59.1
RP 5.01: INDIVIDUALS AND FAMILIES	2.3	0.0	0.0	2.3	0.0	1.3	0.0	0.0	0.0	1.3	3.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	2.1	0.0	0.0	2.1	2.0	1.2	0.0	0.0	0.0	3.2	5.3
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	1.6	0.0	0.0	1.6	0.3	0.0	0.0	0.0	0.0	0.3	2.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.7	0.0	0.0	0.7	2.4	0.0	0.0	0.0	0.0	2.4	3.1
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 7.01: MANMADE RESOURCES	0.2	0.0	0.0	0.2	0.9	0.0	0.0	0.0	0.0	0.9	1.1
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	29.4	0.0	0.0	29.4	1.5	0.0	0.0	0.0	1.0	2.5	32.0
RP 8.01: HUMAN NUTRITION	37.2	0.0	0.0	37.2	0.6	0.7	0.0	0.0	0.6	1.9	39.1
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 8.03: FOOD SAFETY	7.4	0.0	0.0	7.4	2.0	0.6	0.0	0.0	0.0	2.7	10.2
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 9.01: UNCLASSIFIED	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2
GRAND TOTAL	382.4	0.0	0.0	382.4	87.3	7.6	0.0	0.0	1.6	96.5	478.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY MASSACHUSETTS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.6
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.0	3.0	0.1	0.0	0.0	0.0	0.0	0.1	3.1
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	6.2	6.3
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.6
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.8	4.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	1.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.1	0.0	5.2	5.2
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.3	1.7	1.7
RP 8.01: HUMAN NUTRITION	0.9	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.3	1.2
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
GRAND TOTAL	1.1	0.0	3.0	4.1	44.4	0.0	0.0	6.1	0.3	50.8	54.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW HAMPSHIRE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	5.2	5.2	2.3	0.0	0.0	0.0	0.0	2.3	7.6
RP 2.03: FOREST PROTECTION	0.0	0.0	2.5	2.5	0.8	0.0	0.0	0.0	0.0	0.8	3.3
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	3.7	3.7	0.3	0.0	0.0	0.0	0.0	0.3	4.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW HAMPSHIRE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	0.0	0.0	11.5	11.5	28.2	0.0	0.0	0.0	0.0	28.2	39.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW JERSEY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0	7.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.10: COTTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.13: FRUIT	2.7	0.0	0.0	2.7	6.4	0.0	0.0	0.0	0.0	6.4	9.2
RP 3.14: VEGETABLE CROPS	1.2	0.0	0.0	1.2	7.7	0.0	0.0	0.0	0.0	7.7	9.0
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW JERSEY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	6.6	6.6
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	4.0	0.0	0.0	4.0	81.7	0.0	0.0	0.0	0.0	81.7	85.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW YORK

		USDA				OTHER INSTITUTIONS						
		ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	NY ITHACA	NY GENEVA	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	0.8	0.0	0.0	0.8	8.5	0.1	0.1	0.0	0.0	8.7	9.6
RP 1.02:	WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.7	0.0	0.1	0.0	0.0	2.8	2.8
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.2
RP 1.04:	ENVIRONMENTAL QUALITY	0.4	0.0	0.0	0.4	4.0	0.5	2.8	0.1	0.0	7.4	7.9
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	3.3	0.1	0.0	0.0	0.0	3.4	3.4
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	8.0	0.0	1.2	0.2	0.0	9.4	9.4
RP 1.07:	REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.8	0.8
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.3	0.0	4.6	0.0	0.0	4.9	4.9
RP 2.03:	FOREST PROTECTION	0.0	0.0	0.0	0.0	0.5	0.0	3.7	0.0	0.0	4.2	4.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	19.2	19.2
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.9	0.0	1.3	0.0	0.0	3.3	3.3
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.4	0.4
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.5	0.5
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	1.0	1.0	1.2	0.0	0.2	0.0	0.0	1.4	2.4
RP 2.09:	TECHNICAL ASSISTANCE	0.5	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.0	0.2	0.7
RP 2.10:	TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 2.11:	FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 3.01:	CORN	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RP 3.02:	GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03:	WHEAT	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.4
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.5	0.5
RP 3.05:	RICE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.06:	SOYBEANS	2.2	0.0	0.0	2.2	0.9	0.0	0.0	0.0	0.0	0.9	3.2
RP 3.09:	FORAGE, RANGE, & PASTURE	2.6	0.0	0.0	2.6	5.2	0.0	0.0	0.0	0.0	5.3	8.0
RP 3.11:	TOBACCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2
RP 3.12:	NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13:	FRUIT	0.0	0.0	0.0	0.0	5.0	30.1	0.0	0.0	0.0	35.2	35.2
RP 3.14:	VEGETABLE CROPS	2.0	0.0	0.0	2.0	12.0	20.2	0.1	0.0	0.0	32.4	34.4
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.1	0.0	0.0	0.1	8.5	1.1	0.0	0.0	0.0	9.6	9.7
RP 3.16:	BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.18:	SEEDS	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	2.7	2.7
RP 3.19:	NONSPECIFIC PLANTS	1.4	0.0	0.0	1.4	5.6	1.5	2.0	0.0	0.2	9.3	10.7
RP 4.01:	BEEF	3.9	0.0	0.0	3.9	3.2	0.0	0.0	2.1	0.0	5.4	9.3
RP 4.02:	DAIRY	3.2	0.0	0.0	3.2	13.1	0.0	0.0	7.7	0.0	20.9	24.1
RP 4.03:	POULTRY	0.0	0.0	0.0	0.0	4.3	0.0	0.0	4.2	0.0	8.5	8.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY NEW YORK

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	NY ITHACA	NY GENEVA	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.04: SHEEP	0.4	0.0	0.0	0.4	0.6	0.0	0.0	0.3	0.0	0.9	1.3
RP 4.05: SWINE	8.3	0.0	0.0	8.3	0.5	0.0	0.0	1.0	0.0	1.6	9.9
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	2.3	0.0	0.0	2.3	0.5	0.0	0.0	25.5	0.0	26.1	28.5
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.5	0.0	1.9	1.9
RP 4.08: NONSPECIFIC ANIMALS	1.0	0.0	0.0	1.0	6.5	0.0	0.5	7.2	0.0	14.3	15.3
RP 4.09: INVERTEBRATES	0.4	0.0	0.0	0.4	6.3	1.0	0.0	0.0	0.0	7.3	7.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	12.7	12.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	11.0	0.2	0.1	7.0	0.0	18.3	18.3
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	4.1	4.1
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.1	0.2	0.0	0.0	0.0	3.3	3.3
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	4.0	0.0	0.9	0.0	0.0	4.9	4.9
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	1.9	0.0	0.0	1.9	28.6	0.3	1.5	0.1	0.2	30.8	32.8
RP 8.01: HUMAN NUTRITION	2.6	0.0	0.0	2.6	17.8	0.0	0.0	0.7	0.0	18.5	21.1
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	3.0	2.4	0.0	0.0	0.0	5.4	5.4
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.1	3.9	0.0	0.0	0.0	5.0	5.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	35.0	0.0	1.0	36.0	208.0	65.0	41.0	57.0	0.7	371.7	407.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY PENNSYLVANIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	3.3	0.0	0.0	3.3	3.6	0.0	0.0	0.0	0.0	3.6	7.0
RP 1.02: WATER & WATERSHEDS	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.04: ENVIRONMENTAL QUALITY	6.3	0.0	0.0	6.3	7.2	0.0	0.0	0.0	0.0	7.2	13.6
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	5.0	5.0	0.6	0.0	0.0	0.0	0.0	0.6	5.6
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	6.7	6.7	3.4	0.0	0.0	0.0	0.0	3.4	10.1
RP 2.03: FOREST PROTECTION	0.0	0.0	1.0	1.0	3.2	0.0	0.0	0.0	0.0	3.2	4.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	2.2	2.2	1.9	0.0	0.0	0.0	0.0	1.9	4.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	1.0	1.0	0.9	0.0	0.0	0.0	0.0	0.9	1.9
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	2.0	2.0	0.3	0.0	0.0	0.0	0.0	0.3	2.3
RP 3.01: CORN	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.2	6.2	6.2
RP 3.03: WHEAT	0.3	0.0	0.0	0.3	1.7	0.0	0.0	0.0	0.0	1.7	2.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.7	0.0	0.0	0.7	1.1	0.0	0.0	0.0	0.0	1.1	1.8
RP 3.05: RICE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.09: FORAGE, RANGE, & PASTURE	8.7	0.0	0.0	8.7	7.4	0.0	0.0	0.0	0.0	7.4	16.1
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.13: FRUIT	0.5	0.0	0.0	0.5	8.4	0.0	0.0	0.0	0.0	8.4	8.9
RP 3.14: VEGETABLE CROPS	4.9	0.0	0.0	4.9	9.9	0.0	0.0	0.0	0.0	9.9	14.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	8.7	8.7
RP 3.17: WEEDS IN CROPS	1.6	0.0	0.0	1.6	0.2	0.0	0.0	0.0	0.0	0.2	1.8
RP 3.19: NONSPECIFIC PLANTS	9.2	0.0	0.0	9.2	4.6	0.0	0.0	0.0	0.4	5.0	14.3
RP 4.01: BEEF	15.7	0.0	0.0	15.7	1.9	0.0	0.0	1.4	0.0	3.4	19.1
RP 4.02: DAIRY	24.3	0.0	0.0	24.3	9.9	0.0	0.0	5.1	0.0	15.1	39.4
RP 4.03: POULTRY	3.2	0.0	0.0	3.2	10.2	0.0	0.0	1.0	0.0	11.3	14.6
RP 4.04: SHEEP	0.7	0.0	0.0	0.7	0.7	0.0	0.0	1.6	0.0	2.4	3.1
RP 4.05: SWINE	7.3	0.0	0.0	7.3	3.0	0.0	0.0	1.1	0.0	4.1	11.5
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	2.5	0.0	0.0	2.5	0.8	0.0	0.0	4.6	0.0	5.5	8.0
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.5	0.0	2.9	2.9
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY PENNSYLVANIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	7.7	7.7
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0	0.0	7.2	7.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.7	0.0	0.0	0.7	6.3	0.0	0.0	0.0	0.0	6.3	7.0
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	1.1	0.0	0.0	1.1	1.8	0.0	0.0	0.0	0.0	1.8	2.9
RP 8.01: HUMAN NUTRITION	2.8	0.0	0.0	2.8	3.7	0.0	0.0	0.0	0.0	3.7	6.5
RP 8.02: FOOD PROCESSING	2.5	0.0	0.0	2.5	0.9	0.0	0.0	0.0	0.0	0.9	3.5
RP 8.03: FOOD SAFETY	29.1	0.0	0.0	29.1	2.7	0.0	0.0	0.0	0.0	2.7	31.8
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
GRAND TOTAL	127.7	0.0	18.0	145.7	142.6	0.0	0.0	17.8	0.6	161.0	306.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY RHODE ISLAND

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
GRAND TOTAL	0.0	0.0	0.0	0.0	28.1	0.0	0.0	0.0	0.2	28.3	28.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY VERMONT

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.5	3.5	0.9	0.0	1.0	0.0	0.0	1.9	5.4
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.5	0.0	0.4	0.0	0.0	0.9	0.9
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	3.0	3.0	1.2	0.0	0.8	0.0	0.0	2.0	5.0
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	1.5	1.5	0.3	0.0	0.2	0.0	0.0	0.5	2.0
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	3.0	3.0	0.0	0.0	0.4	0.0	0.0	0.4	3.4
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.6	0.0	0.2	0.0	0.0	0.8	0.8
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
GRAND TOTAL	0.0	0.0	11.0	11.0	24.8	0.0	4.2	0.0	0.0	29.0	40.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY WEST VIRGINIA

		USDA				OTHER INSTITUTIONS						
		ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	3.8	0.0	0.0	3.8	1.9	0.0	0.0	0.0	0.0	1.9	5.7
RP 1.02:	WATER & WATERSHEDS	1.9	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.9
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.04:	ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	3.7	3.7	1.8	0.0	0.0	0.0	0.0	1.8	5.6
RP 2.03:	FOREST PROTECTION	0.0	0.0	1.7	1.7	1.4	0.0	0.0	0.0	0.0	1.4	3.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	17.0	17.0	3.6	0.0	0.0	0.0	0.0	3.6	20.6
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	2.0	2.0	0.3	0.0	0.0	0.0	0.0	0.3	2.3
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.11:	FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.01:	CORN	0.1	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.5	0.7
RP 3.03:	WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09:	FORAGE, RANGE, & PASTURE	3.7	0.0	0.0	3.7	3.9	0.0	0.0	0.0	0.0	3.9	7.6
RP 3.13:	FRUIT	11.4	0.0	0.0	11.4	4.7	0.0	0.0	0.0	0.0	4.7	16.1
RP 3.14:	VEGETABLE CROPS	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.16:	BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19:	NONSPECIFIC PLANTS	1.0	0.0	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.1	1.2
RP 4.01:	BEEF	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 4.02:	DAIRY	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 4.03:	POULTRY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.04:	SHEEP	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 4.05:	SWINE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08:	NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.09:	INVERTEBRATES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 6.03:	MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 1

RESEARCH PROGRAM SUMMARY WEST VIRGINIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	22.5	0.0	24.5	47.0	39.8	0.0	0.0	0.0	0.0	39.8	86.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY ALABAMA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	ALABAM TUSKEG	ALABAM NORMAL	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	4.1	0.0	0.0	4.1	1.7	0.0	0.0	0.0	0.0	1.8	5.9
RP 1.02: WATER & WATERSHEDS	0.1	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.0	1.5	1.7
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	1.1	1.1
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.1	1.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	5.0	5.0	5.9	0.0	0.4	0.0	0.0	6.3	11.3
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	2.5	2.5	7.7	0.0	0.0	0.0	0.0	7.7	10.2
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.01: CORN	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.0	0.0	0.8	0.8
RP 3.03: WHEAT	0.1	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.5	0.7
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3
RP 3.06: SOYBEANS	0.1	0.0	0.0	0.1	7.7	0.0	2.3	0.0	0.0	10.1	10.2
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	3.9	0.0	0.4	0.0	0.0	4.4	4.4
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	2.6	0.0	0.3	0.0	0.0	2.9	2.9
RP 3.10: COTTON	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	3.7	0.5	0.6	0.0	0.0	4.8	4.8
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	4.4	3.5	0.2	0.0	0.0	8.1	8.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.7	0.7
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19: NONSPECIFIC PLANTS	2.7	0.0	0.0	2.7	1.4	0.0	0.0	0.0	0.0	1.4	4.1
RP 4.01: BEEF	1.7	0.0	0.0	1.7	6.8	0.0	0.2	6.9	0.0	14.0	15.7
RP 4.02: DAIRY	1.2	0.0	0.0	1.2	4.1	0.0	0.2	2.6	0.0	7.0	8.2
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	7.3	1.0	0.0	0.0	0.0	8.3	8.3
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.05: SWINE	0.2	0.0	0.0	0.2	6.1	0.6	0.0	1.9	0.0	8.7	8.9
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	1.4	0.0	0.0	1.4	0.1	0.6	0.2	1.8	0.0	2.8	4.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.2	0.0	0.0	0.2	4.2	0.0	0.0	0.0	0.0	4.2	4.4
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY ALABAMA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	ALABAM TUSKEG	ALABAM NORMAL	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.2	0.4	0.8	0.0	0.0	1.5	1.5
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.2	1.9	0.6	0.0	0.0	3.7	3.7
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.9	0.0	0.0	0.9	3.3	0.0	0.5	0.0	0.0	3.8	4.7
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.4	0.0	0.3	0.0	0.0	0.7	0.7
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.0	0.3	0.0	0.0	0.0	4.3	4.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.1	0.3	0.4	0.0	0.0	2.9	2.9
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	3.3	0.5	0.4	0.0	0.0	4.2	4.2
GRAND TOTAL	13.2	0.0	7.5	20.7	108.3	10.8	9.9	13.4	0.0	142.4	163.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY ARKANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	6.0	6.0	6.1	0.0	0.0	0.0	0.0	6.1	12.1
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.01: CORN	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.05: RICE	0.7	0.0	0.0	0.7	7.8	0.0	0.0	0.0	0.0	7.8	8.5
RP 3.06: SOYBEANS	0.1	0.0	0.0	0.1	13.3	0.0	0.0	0.0	0.0	13.4	13.5
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	1.3	0.0	0.0	1.3	1.5	0.0	0.0	0.0	0.0	1.5	2.9
RP 3.10: COTTON	0.0	0.0	0.0	0.0	8.2	0.1	0.0	0.0	0.0	8.4	8.4
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.0	1.6	1.6
RP 3.13: FRUIT	1.3	0.0	0.0	1.3	4.5	0.0	0.0	0.0	0.0	4.5	5.8
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0.0	0.0	8.7	8.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.6	1.7	0.0	0.0	0.0	3.3	3.3
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	8.3	8.3
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	9.8	1.0	0.0	0.0	0.0	10.8	10.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.9	1.9
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY ARKANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.9	0.4	0.0	0.0	0.0	2.4	2.4
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	3.0	3.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.1	0.5	0.0	0.0	0.0	1.6	1.6
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	4.2	4.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.3	0.0	0.0	0.3	2.1	0.0	0.0	0.0	0.0	2.1	2.5
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.6	0.4	0.0	0.0	0.0	2.0	2.0
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	3.9	0.0	6.0	9.9	117.3	9.0	0.0	0.0	0.0	126.3	136.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY FLORIDA

		USDA				OTHER INSTITUTIONS						
		ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	0.0	0.0	0.0	0.0	13.2	0.7	0.0	0.0	0.0	13.9	13.9
RP 1.02:	WATER & WATERSHEDS	1.8	0.0	0.0	1.8	9.7	0.6	0.0	0.0	0.0	10.4	12.2
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 1.04:	ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	13.8	7.7	0.0	0.4	0.0	22.0	22.0
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.4	0.0	3.0	3.0
RP 1.07:	REMOTE SENSING	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 1.08:	AQUATIC WEEDS	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	4.4	4.4	7.1	0.0	0.0	0.0	0.0	7.1	11.5
RP 2.03:	FOREST PROTECTION	0.0	0.0	4.9	4.9	5.6	0.0	0.0	0.0	0.0	5.6	10.5
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.8	0.8	2.3	0.0	0.0	0.0	0.0	2.3	3.1
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	0.8	0.8	0.2	0.0	0.0	0.0	0.0	0.2	1.0
RP 2.09:	TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.10:	TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01:	CORN	4.2	0.0	0.0	4.2	5.4	0.0	0.0	0.0	0.0	5.4	9.6
RP 3.02:	GRAIN SORGHUM	2.4	0.0	0.0	2.4	0.9	0.0	0.0	0.0	0.0	0.9	3.4
RP 3.03:	WHEAT	0.7	0.0	0.0	0.7	1.6	0.0	0.0	0.0	0.0	1.6	2.3
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.05:	RICE	0.4	0.0	0.0	0.4	1.0	0.0	0.0	0.0	0.0	1.0	1.4
RP 3.06:	SOYBEANS	1.2	0.0	0.0	1.2	10.1	0.0	0.0	0.0	0.0	10.1	11.3
RP 3.07:	PEANUTS	0.7	0.0	0.0	0.7	6.5	0.5	0.0	0.0	0.0	7.0	7.8
RP 3.08:	SUGAR	4.6	0.0	0.0	4.6	4.0	0.0	0.0	0.0	0.0	4.0	8.6
RP 3.09:	FORAGE, RANGE, & PASTURE	2.1	0.0	0.0	2.1	24.7	0.0	0.0	0.0	0.0	24.7	26.8
RP 3.10:	COTTON	0.5	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.6
RP 3.11:	TOBACCO	0.2	0.0	0.0	0.2	1.6	0.0	0.0	0.0	0.0	1.6	1.8
RP 3.12:	NEW CROPS & MINOR OILSEEDS	0.3	0.0	0.0	0.3	2.4	0.0	0.0	0.0	0.0	2.4	2.7
RP 3.13:	FRUIT	34.5	0.0	0.0	34.5	64.2	0.0	0.0	0.0	0.0	64.2	98.8
RP 3.14:	VEGETABLE CROPS	4.6	0.0	0.0	4.6	49.2	0.0	0.0	0.0	0.0	49.2	53.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.9	0.0	0.0	0.9	27.2	0.0	0.0	0.0	0.0	27.2	28.2
RP 3.17:	WEEDS IN CROPS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.18:	SEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19:	NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	12.0	12.0
RP 4.01:	BEEF	1.9	0.0	0.0	1.9	21.6	0.7	0.0	3.0	0.0	25.4	27.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY FLORIDA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.02: DAIRY	1.0	0.0	0.0	1.0	10.2	0.0	0.0	1.0	0.0	11.3	12.3
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	5.7	5.8
RP 4.04: SHEEP	0.2	0.0	0.0	0.2	2.7	0.0	0.0	0.8	0.0	3.5	3.8
RP 4.05: SWINE	0.0	0.0	0.0	0.0	12.4	0.0	0.0	1.1	0.0	13.6	13.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	6.2	0.3	0.0	12.2	0.0	18.8	18.8
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	1.0	0.4	0.0	0.0	0.0	1.4	1.4
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.0	0.0	2.1	2.1
RP 4.09: INVERTEBRATES	20.5	0.0	0.0	20.5	3.3	0.0	0.0	0.0	0.0	3.3	23.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	5.2	0.4	0.0	0.4	0.0	6.0	6.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	15.9	0.0	0.0	15.9	0.1	0.0	0.0	0.0	0.0	0.1	16.0
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	8.3	8.3
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 6.03: MARKETING & COMPETITION	0.2	0.0	0.0	0.2	10.1	0.0	0.0	0.0	0.0	10.1	10.3
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.3	0.0	0.0	0.3	9.7	0.0	0.0	0.0	0.6	10.3	10.6
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	6.3	1.7	0.0	0.0	0.0	8.1	8.1
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 8.03: FOOD SAFETY	0.6	0.0	0.0	0.6	4.4	0.0	0.0	0.0	0.0	4.4	5.0
GRAND TOTAL	100.6	0.0	10.9	111.5	393.7	13.2	0.0	20.5	0.6	428.0	539.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY GEORGIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	5.0	0.0	0.0	5.0	4.3	0.1	0.0	0.0	0.0	4.4	9.4
RP 1.02: WATER & WATERSHEDS	5.4	0.0	0.0	5.4	1.8	0.0	0.0	0.0	0.0	1.8	7.3
RP 1.04: ENVIRONMENTAL QUALITY	4.1	0.0	0.0	4.1	1.0	0.0	0.0	1.0	0.0	2.0	6.1
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.3
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.02: TIMBER MANAGEMENT	0.2	0.0	13.0	13.2	5.2	0.0	0.0	0.0	0.0	5.2	18.4
RP 2.03: FOREST PROTECTION	0.0	0.0	15.0	15.0	0.2	0.0	0.0	0.0	0.0	0.2	15.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	7.0	7.0	5.5	0.0	0.0	0.0	0.0	5.5	12.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	3.0	3.0	0.6	0.0	0.0	0.0	0.0	0.6	3.6
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	6.9	0.0	0.0	6.9	6.2	0.0	0.0	0.0	0.0	6.2	13.2
RP 3.02: GRAIN SORGHUM	1.9	0.0	0.0	1.9	4.5	0.0	0.0	0.0	0.0	4.5	6.4
RP 3.03: WHEAT	1.9	0.0	0.0	1.9	4.1	0.0	0.0	0.0	0.0	4.1	6.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.6	0.0	0.0	0.6	1.1	0.0	0.0	0.0	0.0	1.1	1.7
RP 3.05: RICE	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 3.06: SOYBEANS	1.2	0.0	0.0	1.2	7.6	1.4	0.0	0.0	0.0	9.0	10.2
RP 3.07: PEANUTS	6.8	0.0	0.0	6.8	8.4	0.0	0.0	0.0	0.0	8.4	15.3
RP 3.08: SUGAR	1.0	0.0	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.1	1.1
RP 3.09: FORAGE, RANGE, & PASTURE	16.8	0.0	0.0	16.8	7.7	0.6	0.0	0.0	0.0	8.3	25.1
RP 3.10: COTTON	0.5	0.0	0.0	0.5	2.7	0.0	0.0	0.0	0.0	2.7	3.2
RP 3.11: TOBACCO	6.2	0.0	0.0	6.2	2.8	0.0	0.0	0.0	0.0	2.8	9.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	2.8	0.0	0.0	2.8	1.0	0.0	0.0	0.0	0.0	1.0	3.9
RP 3.13: FRUIT	15.9	0.0	0.0	15.9	14.3	0.8	0.0	0.0	0.0	15.1	31.0
RP 3.14: VEGETABLE CROPS	10.3	0.0	0.0	10.3	17.9	1.5	0.0	0.0	0.0	19.4	29.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.6	0.0	0.0	0.6	5.3	0.1	0.0	0.0	0.0	5.4	6.1
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.19: NONSPECIFIC PLANTS	17.1	0.0	0.0	17.1	7.2	0.0	0.0	0.0	0.0	7.2	24.4
RP 4.01: BEEF	2.2	0.0	0.0	2.2	8.7	1.5	0.0	1.2	0.0	11.5	13.8
RP 4.02: DAIRY	0.5	0.0	0.0	0.5	5.0	0.0	0.0	2.3	0.0	7.3	7.8
RP 4.03: POULTRY	11.9	0.0	0.0	11.9	10.3	0.4	0.0	13.3	0.0	24.0	36.0
RP 4.04: SHEEP	1.5	0.0	0.0	1.5	0.1	0.2	0.0	1.7	0.0	2.1	3.6
RP 4.05: SWINE	4.6	0.0	0.0	4.6	5.0	0.1	0.0	4.5	0.0	9.6	14.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.1	0.0	0.0	0.1	0.0	0.1	0.0	1.4	0.0	1.5	1.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY GEORGIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.2	0.1	0.0	2.7	0.0	3.0	3.0
RP 4.08: NONSPECIFIC ANIMALS	0.3	0.0	0.0	0.3	0.0	0.0	0.0	1.3	0.0	1.3	1.7
RP 4.09: INVERTEBRATES	0.9	0.0	0.0	0.9	1.0	0.0	0.0	0.0	0.0	1.0	1.9
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.0	1.5	1.5
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0.3	0.0	2.1	2.1
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.3	0.0	0.0	0.3	3.9	2.0	0.0	0.0	0.0	6.0	6.3
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.1	0.0	0.0	0.1	1.4	0.0	0.0	0.0	0.0	1.4	1.5
RP 6.03: MARKETING & COMPETITION	0.3	0.0	0.0	0.3	9.2	0.0	0.0	0.0	0.0	9.2	9.5
RP 7.01: MANMADE RESOURCES	0.5	0.0	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.1	0.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 8.01: HUMAN NUTRITION	0.7	0.0	0.0	0.7	5.3	0.0	0.0	0.0	0.0	5.3	6.1
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.5	0.6	0.0	0.0	0.0	1.1	1.1
RP 8.03: FOOD SAFETY	15.1	0.0	0.0	15.1	4.6	0.0	0.0	0.0	0.0	4.6	19.7
RP 8.05: FOOD SERVICE	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
GRAND TOTAL	146.1	0.0	39.5	185.6	172.2	11.9	0.0	30.0	0.0	214.1	399.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY KENTUCKY

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.9	0.3	0.0	0.0	0.0	1.2	1.2
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	6.0	6.0	2.4	0.0	0.0	0.0	0.0	2.4	8.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.01: CORN	0.0	0.0	0.0	0.0	3.6	1.0	0.0	0.0	0.0	4.6	4.6
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	6.7	0.1	0.0	0.0	0.0	6.8	6.8
RP 3.09: FORAGE, RANGE, & PASTURE	1.4	0.0	0.0	1.4	5.5	0.0	0.0	0.0	0.0	5.6	7.0
RP 3.11: TOBACCO	6.8	0.0	0.0	6.8	7.7	0.0	0.0	0.0	0.0	7.7	14.5
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	5.8	0.1	0.0	0.0	0.0	5.9	5.9
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.1	0.0	0.0	0.1	1.9	0.0	0.0	0.0	0.0	1.9	2.0
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 4.01: BEEF	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	8.6	8.6
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	11.6	11.6
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 4.09: INVERTEBRATES	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.4	1.1	0.0	0.0	0.0	2.5	2.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY KENTUCKY

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.5	0.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	6.8	1.8	0.0	0.0	0.0	8.7	8.7
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	5.5	0.4	0.0	0.0	0.0	5.9	5.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0.0	0.0	1.0	1.0
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	3.5	3.5
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.5	0.1	0.0	0.0	0.0	1.6	1.6
GRAND TOTAL	8.4	0.0	6.0	14.4	110.1	10.1	0.0	0.0	0.0	120.2	134.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY LOUISIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.0	0.0	0.0	1.0	7.6	0.0	0.0	0.0	0.0	7.6	8.7
RP 1.02: WATER & WATERSHEDS	1.6	0.0	0.0	1.6	0.2	0.0	0.0	0.0	0.0	0.2	1.8
RP 1.04: ENVIRONMENTAL QUALITY	2.0	0.0	0.0	2.0	1.9	0.0	0.0	0.0	0.0	1.9	3.9
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	10.7	10.7	3.8	0.0	1.0	0.0	0.0	4.8	15.5
RP 2.03: FOREST PROTECTION	0.0	0.0	5.0	5.0	1.3	0.0	0.9	0.0	0.0	2.2	7.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	8.5	8.5	3.6	0.0	0.3	0.0	0.0	3.9	12.4
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.7	0.7
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	2.8	2.8	0.4	0.0	0.0	0.0	0.0	0.4	3.2
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	1.5	0.0	0.3	0.0	0.0	1.8	1.8
RP 2.09: TECHNICAL ASSISTANCE	5.5	0.0	0.0	5.5	0.1	0.0	0.0	0.0	0.0	0.1	5.6
RP 3.01: CORN	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 3.02: GRAIN SORGHUM	1.2	0.0	0.0	1.2	2.8	0.0	0.0	0.0	0.0	2.8	4.0
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.05: RICE	3.4	0.0	0.0	3.4	16.8	0.0	0.0	0.0	0.0	16.8	20.3
RP 3.06: SOYBEANS	5.1	0.0	0.0	5.1	15.7	0.0	0.0	0.0	0.0	15.7	20.9
RP 3.07: PEANUTS	8.1	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	8.1
RP 3.08: SUGAR	7.5	0.0	0.0	7.5	8.5	0.0	0.0	0.0	0.0	8.5	16.1
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	13.4	13.4
RP 3.10: COTTON	56.1	0.0	0.0	56.1	11.8	0.0	0.0	0.0	0.0	11.8	67.9
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.0	8.8	8.8
RP 3.14: VEGETABLE CROPS	0.5	0.0	0.0	0.5	16.2	1.4	0.0	0.0	0.0	17.6	18.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.0	0.0	7.9	7.9
RP 3.16: BEES & OTHER POLLINATING INSECTS	6.9	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	6.9
RP 3.17: WEEDS IN CROPS	0.5	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.6
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.19: NONSPECIFIC PLANTS	1.5	0.0	0.0	1.5	0.5	0.0	0.0	0.0	0.0	0.5	2.0
RP 4.01: BEEF	2.7	0.0	0.0	2.7	18.8	0.5	0.0	0.0	0.0	19.3	22.0
RP 4.02: DAIRY	2.1	0.0	0.0	2.1	12.1	0.7	0.0	0.0	0.0	12.8	15.0
RP 4.03: POULTRY	2.1	0.0	0.0	2.1	6.3	0.7	0.0	0.0	0.0	7.0	9.1
RP 4.04: SHEEP	0.2	0.0	0.0	0.2	0.8	0.0	0.0	0.0	0.0	0.8	1.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY LOUISIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.5	0.5	0.0	0.0	0.0	2.0	2.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	3.5	0.0	0.0	3.5	8.7	0.0	0.0	0.0	0.0	8.7	12.2
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	3.0	0.7	0.0	0.0	0.0	3.7	3.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	4.2	1.4	0.0	0.0	0.0	5.6	5.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	1.0	0.0	0.0	1.0	0.6	0.0	0.0	0.0	0.0	0.6	1.6
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	5.1	1.0	0.0	0.0	0.0	6.1	6.1
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0.0	0.0	6.3	6.3
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.1	1.3	0.0	0.0	0.0	3.4	3.4
RP 8.03: FOOD SAFETY	8.9	0.0	0.0	8.9	0.9	0.0	0.0	0.0	0.0	0.9	9.8
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
GRAND TOTAL	122.1	0.0	27.0	149.1	218.6	8.8	3.0	0.0	0.0	230.4	379.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 2

RESEARCH PROGRAM SUMMARY

MISSISSIPPI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	3.6	0.0	0.0	3.6	5.1	0.3	0.0	0.0	0.0	5.4	9.1
RP 1.02: WATER & WATERSHEDS	11.4	0.0	0.0	11.4	1.5	0.0	0.0	0.0	0.0	1.5	13.0
RP 1.04: ENVIRONMENTAL QUALITY	0.9	0.0	0.0	0.9	3.5	0.0	0.0	0.0	0.0	3.5	4.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.3	0.0	0.0	1.3	0.1	0.0	0.0	0.0	0.0	0.1	1.5
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	5.0	5.0	1.3	0.0	0.0	0.0	0.0	1.3	6.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	13.0	13.0	4.5	0.0	0.0	0.0	0.0	4.5	17.5
RP 2.03: FOREST PROTECTION	0.0	0.0	10.4	10.4	4.3	0.0	0.0	0.0	0.0	4.3	14.7
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	15.9	0.0	0.0	0.0	0.0	15.9	15.9
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	4.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	4.8
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.09: TECHNICAL ASSISTANCE	5.1	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	5.1
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	4.9	0.0	0.0	4.9	1.6	0.0	0.0	0.0	0.0	1.6	6.5
RP 3.02: GRAIN SORGHUM	0.5	0.0	0.0	0.5	2.1	0.0	0.0	0.0	0.0	2.1	2.7
RP 3.03: WHEAT	0.1	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.0	1.5	1.7
RP 3.05: RICE	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 3.06: SOYBEANS	11.5	0.0	0.0	11.5	14.7	0.3	0.0	0.0	0.0	15.0	26.5
RP 3.08: SUGAR	0.2	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.2	0.5
RP 3.09: FORAGE, RANGE, & PASTURE	5.6	0.0	0.0	5.6	9.5	0.3	0.0	0.0	0.0	9.8	15.4
RP 3.10: COTTON	39.6	0.0	0.0	39.6	17.0	0.0	0.0	0.0	0.0	17.0	56.7
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.3
RP 3.13: FRUIT	0.9	0.0	0.0	0.9	6.0	0.6	0.0	0.0	0.0	6.6	7.5
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	4.1	1.0	0.0	0.0	0.0	5.1	5.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.19: NONSPECIFIC PLANTS	2.7	0.0	0.0	2.7	1.0	0.0	0.0	0.0	0.0	1.0	3.8
RP 4.01: BEEF	1.2	0.0	0.0	1.2	7.5	0.3	0.0	0.0	0.0	7.8	9.0
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	6.9	6.9
RP 4.03: POULTRY	4.6	0.0	0.0	4.6	12.1	1.1	0.0	0.0	0.0	13.2	17.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY MISSISSIPPI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	12.4	0.2	0.0	0.0	0.0	12.7	12.7
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	4.7	4.7
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0.0	0.0	1.8	1.8
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.4	0.4
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.5	1.9	0.0	0.0	0.0	2.4	2.4
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.4	0.3	0.0	0.0	0.0	3.7	3.7
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	7.0	7.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.7	1.3	0.0	0.0	0.0	4.0	4.0
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	94.9	0.0	35.6	130.5	175.8	8.7	0.0	0.0	0.0	184.5	315.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 2

RESEARCH PROGRAM SUMMARY

NORTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	7.4	1.2	0.0	0.0	0.0	8.6	8.6
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.04: ENVIRONMENTAL QUALITY	3.4	0.0	0.0	3.4	6.5	0.0	0.0	0.0	0.0	6.5	9.9
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	2.2	0.4	0.0	0.0	0.0	2.6	2.6
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	11.0	11.0	0.8	0.0	0.0	0.0	0.0	0.8	11.8
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	13.0	13.0	15.0	0.0	0.0	0.0	0.0	15.0	28.0
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	4.2	4.2	8.4	0.0	0.0	0.0	0.0	8.4	12.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	3.2	3.2	1.2	0.0	0.0	0.0	0.0	1.2	4.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.8	0.8	0.2	0.0	0.0	0.0	0.0	0.2	1.0
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.8	0.8	0.3	0.0	0.0	0.0	0.0	0.3	1.1
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	2.2	0.0	0.0	2.2	10.8	0.2	0.0	0.0	0.0	11.0	13.3
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03: WHEAT	0.8	0.0	0.0	0.8	0.9	0.0	0.0	0.0	0.0	0.9	1.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.2	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.5	0.7
RP 3.06: SOYBEANS	5.0	0.0	0.0	5.0	10.5	1.2	0.0	0.0	0.0	11.7	16.7
RP 3.07: PEANUTS	1.7	0.0	0.0	1.7	5.2	0.0	0.0	0.0	0.0	5.2	7.0
RP 3.09: FORAGE, RANGE, & PASTURE	1.8	0.0	0.0	1.8	2.7	0.5	0.0	0.0	0.0	3.2	5.0
RP 3.10: COTTON	0.9	0.0	0.0	0.9	3.1	0.0	0.0	0.0	0.0	3.1	4.0
RP 3.11: TOBACCO	9.5	0.0	0.0	9.5	21.2	0.6	0.0	0.0	0.0	21.8	31.3
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	14.0	14.0
RP 3.14: VEGETABLE CROPS	4.8	0.0	0.0	4.8	16.0	0.5	0.0	0.0	0.0	16.5	21.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	6.9	6.9
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.17: WEEDS IN CROPS	1.5	0.0	0.0	1.5	1.5	0.0	0.0	0.0	0.0	1.5	3.0
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.19: NONSPECIFIC PLANTS	1.8	0.0	0.0	1.8	7.8	0.0	0.0	0.0	0.0	7.8	9.7
RP 4.01: BEEF	0.4	0.0	0.0	0.4	6.6	0.9	0.0	0.0	0.0	7.5	8.0
RP 4.02: DAIRY	0.3	0.0	0.0	0.3	9.3	0.0	0.0	0.0	0.0	9.3	9.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY NORTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	16.7	16.7
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 4.05: SWINE	0.0	0.0	0.0	0.0	8.1	1.0	0.0	0.0	0.0	9.1	9.1
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	4.1	4.1
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	4.2	1.3	0.0	0.0	0.0	5.5	5.5
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.4	0.5	0.0	0.0	0.0	1.9	1.9
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	3.0	2.5	0.0	0.0	0.0	5.5	5.5
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	11.8	11.8
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0.0	0.0	2.5	2.5
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	3.1	0.0	0.0	3.1	13.4	0.0	0.0	0.0	0.0	13.4	16.5
RP 8.01: HUMAN NUTRITION	0.1	0.0	0.0	0.1	3.5	1.7	0.0	0.0	0.0	5.2	5.4
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 8.03: FOOD SAFETY	1.8	0.0	0.0	1.8	4.3	0.0	0.0	0.0	0.0	4.3	6.1
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	39.8	0.0	33.0	72.8	263.4	12.8	0.0	0.0	0.0	276.2	349.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY OKLAHOMA

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.9	0.0	0.0	1.9	4.4	0.2	0.0	0.0	0.0	4.6	6.5
RP 1.02: WATER & WATERSHEDS	7.8	0.0	0.0	7.8	3.9	0.0	0.0	0.0	0.0	3.9	11.7
RP 1.04: ENVIRONMENTAL QUALITY	3.9	0.0	0.0	3.9	1.4	0.0	0.0	0.0	0.0	1.4	5.3
RP 1.07: REMOTE SENSING	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	2.3	0.2	0.0	0.0	0.0	2.5	2.5
RP 3.03: WHEAT	1.6	0.0	0.0	1.6	12.4	1.8	0.0	0.0	0.0	14.2	15.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	1.8	1.2	0.0	0.0	0.0	3.0	3.0
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.09: FORAGE, RANGE, & PASTURE	4.4	0.0	0.0	4.4	8.5	0.2	0.0	0.0	0.0	8.7	13.1
RP 3.10: COTTON	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	5.5	5.5
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.5	0.5	0.0	0.0	0.0	3.0	3.0
RP 3.14: VEGETABLE CROPS	1.1	0.0	0.0	1.1	3.6	0.6	0.0	0.0	0.0	4.2	5.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 4.01: BEEF	5.4	0.0	0.0	5.4	13.4	0.0	0.0	0.0	0.0	13.4	18.9
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.04: SHEEP	0.4	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.2	0.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.9	1.9
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 2

RESEARCH PROGRAM SUMMARY

OKLAHOMA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	13.2	0.0	0.0	0.0	0.0	13.2	13.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	4.2	4.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
GRAND TOTAL	28.4	0.0	0.0	28.4	111.4	7.0	0.0	0.0	0.0	118.4	146.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY PUERTO RICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.6	3.6	0.1	0.0	0.0	0.0	0.0	0.1	3.7
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	0.2	0.0	0.0	0.2	0.7	0.0	0.0	0.0	0.0	0.7	1.0
RP 3.02: GRAIN SORGHUM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.05: RICE	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.06: SOYBEANS	0.3	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.6
RP 3.07: PEANUTS	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0	12.3	12.3
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0	9.1	9.1
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.2	0.0	0.0	0.2	2.2	0.0	0.0	0.0	0.0	2.2	2.5
RP 3.13: FRUIT	0.5	0.0	0.0	0.5	8.6	0.0	0.0	0.0	0.0	8.6	9.1
RP 3.14: VEGETABLE CROPS	2.3	0.0	0.0	2.3	15.8	0.0	0.0	0.0	0.0	15.8	18.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	4.4	0.0	4.0	8.4	70.8	0.0	0.0	0.0	0.0	70.8	79.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 2

RESEARCH PROGRAM SUMMARY

SOUTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHER	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.6	0.0	0.0	1.6	3.0	0.0	0.0	0.0	0.0	3.0	4.7
RP 1.02: WATER & WATERSHEDS	4.9	0.0	0.0	4.9	1.1	0.0	0.0	0.0	0.0	1.1	6.0
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.0	0.0	1.2	1.2
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.6	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.1	0.7
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.6	0.0	1.4	0.0	0.0	2.0	2.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	2.0	2.0	0.0	0.0	7.4	0.0	0.0	7.4	9.4
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	1.8
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.7	2.7
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.9	0.9
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.0	3.0	0.0	0.0	0.6	0.0	0.0	0.6	3.6
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.7
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.06: SOYBEANS	1.9	0.0	0.0	1.9	10.4	0.7	0.0	0.0	0.0	11.1	13.1
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 3.10: COTTON	11.0	0.0	0.0	11.0	2.1	0.0	0.0	0.0	0.0	2.1	13.2
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	9.3	0.0	0.0	0.0	0.0	9.3	9.3
RP 3.14: VEGETABLE CROPS	10.1	0.0	0.0	10.1	7.5	0.4	0.0	0.0	0.0	7.9	18.0
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	3.4	0.0	0.2	0.0	0.0	3.6	3.6
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.8	4.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY SOUTH CAROLINA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.0	1.3	1.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.5	2.5	0.0	0.0	0.0	4.0	4.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 6.03: MARKETING & COMPETITION	0.3	0.0	0.0	0.3	2.2	0.0	0.0	0.0	0.0	2.2	2.5
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	4.2	0.6	0.0	0.0	0.0	4.8	4.8
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.3	0.5	0.0	0.0	0.0	1.8	1.8
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	30.7	0.0	5.0	35.7	85.1	6.7	16.8	0.0	0.0	108.6	144.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY TENNESSEE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	4.8	0.4	0.0	0.0	0.0	5.3	5.3
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.2	0.1	0.0	0.0	0.0	2.3	2.3
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	2.0	2.0	2.1	0.0	0.0	0.0	0.0	2.1	4.1
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	6.4	1.5	0.0	0.0	0.0	8.0	8.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.1	0.0	0.0	0.1	6.6	0.0	0.0	0.0	0.0	6.6	6.7
RP 3.10: COTTON	1.1	0.0	0.0	1.1	6.1	0.0	0.0	0.0	0.0	6.1	7.2
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	5.2	5.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	4.6	0.9	0.0	0.0	0.0	5.5	5.5
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.19: NONSPECIFIC PLANTS	0.2	0.0	0.0	0.2	0.6	0.0	0.0	0.0	0.0	0.6	0.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	9.7	0.0	0.0	0.0	0.0	9.7	9.7
RP 4.02: DAIRY	0.9	0.0	0.0	0.9	6.8	0.0	0.0	0.0	0.0	6.8	7.7
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	1.5	0.3	0.0	0.0	0.0	1.8	1.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.08: NONSPECIFIC ANIMALS	0.1	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.3	0.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.2	1.7	0.0	0.0	0.0	1.9	1.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY TENNESSEE

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.02: LIVING ENVIRONMENT	1.8	0.0	0.0	1.8	1.9	0.3	0.0	0.0	0.0	2.2	4.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.7	1.1	0.0	0.0	0.0	3.8	3.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.8	1.4	0.0	0.0	0.0	4.3	4.3
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	6.0	0.2	0.0	0.0	0.0	6.2	6.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.7	0.8	0.0	0.0	0.0	3.5	3.5
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	4.3	0.0	2.0	6.3	103.0	9.3	0.0	0.0	0.0	112.3	118.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 2

RESEARCH PROGRAM SUMMARY

TEXAS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	5.5	0.0	0.0	5.5	13.7	0.0	0.0	0.0	0.0	13.7	19.3
RP 1.02: WATER & WATERSHEDS	7.9	0.0	0.0	7.9	13.9	0.0	0.2	0.0	0.0	14.1	22.1
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 1.04: ENVIRONMENTAL QUALITY	0.4	0.0	0.0	0.4	5.1	0.7	0.0	2.3	0.0	8.2	8.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	4.1	0.0	0.2	0.0	0.0	4.3	4.3
RP 1.07: REMOTE SENSING	5.4	0.0	0.0	5.4	0.8	0.0	0.0	0.0	0.0	0.8	6.2
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.3	0.0	1.2	0.0	0.0	2.5	2.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.3	0.0	0.0	1.2	1.2
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	2.4	0.0	0.7	0.0	0.0	3.1	3.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	1.1	0.0	0.3	0.0	0.0	1.4	1.4
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	3.8
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.2	0.0	0.9	0.0	0.0	1.1	1.1
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	1.3	0.0	0.0	1.3	4.9	0.0	0.0	0.0	0.0	4.9	6.3
RP 3.02: GRAIN SORGHUM	1.9	0.0	0.0	1.9	16.3	0.0	0.0	0.0	0.0	16.3	18.3
RP 3.03: WHEAT	0.4	0.0	0.0	0.4	8.6	0.0	0.0	0.0	0.0	8.6	9.1
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.1	0.0	0.0	0.1	1.7	0.0	0.0	0.0	0.0	1.7	1.8
RP 3.05: RICE	5.8	0.0	0.0	5.8	4.9	0.0	0.0	0.0	0.0	4.9	10.7
RP 3.06: SOYBEANS	0.1	0.0	0.0	0.1	5.8	0.0	0.0	0.0	0.0	5.8	5.9
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	7.6	0.0	0.0	0.0	0.0	7.6	7.6
RP 3.08: SUGAR	1.5	0.0	0.0	1.5	7.3	0.0	0.0	0.0	0.0	7.3	8.8
RP 3.09: FORAGE, RANGE, & PASTURE	10.3	0.0	0.0	10.3	24.3	2.4	0.0	0.0	0.0	26.7	37.0
RP 3.10: COTTON	16.0	0.0	0.0	16.0	23.2	0.0	0.0	0.0	0.0	23.2	39.3
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	3.4	0.0	0.0	3.4	2.1	0.0	0.0	0.0	0.0	2.1	5.5
RP 3.13: FRUIT	6.3	0.0	0.0	6.3	10.9	0.0	0.0	0.0	0.0	10.9	17.3
RP 3.14: VEGETABLE CROPS	6.9	0.0	0.0	6.9	17.4	2.3	0.0	0.0	0.0	19.7	26.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0	12.3	12.3
RP 3.19: NONSPECIFIC PLANTS	11.8	0.0	0.0	11.8	10.7	0.0	0.0	0.0	0.8	11.5	23.4
RP 4.01: BEEF	22.7	0.0	0.0	22.7	22.1	0.0	0.0	0.1	0.0	22.3	45.0
RP 4.02: DAIRY	1.2	0.0	0.0	1.2	6.0	1.6	0.0	0.7	0.0	8.3	9.5
RP 4.03: POULTRY	5.2	0.0	0.0	5.2	7.7	0.0	0.0	0.0	0.0	7.7	12.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY TEXAS

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.04: SHEEP	0.3	0.0	0.0	0.3	5.9	0.0	0.0	0.0	0.0	5.9	6.2
RP 4.05: SWINE	0.6	0.0	0.0	0.6	1.7	0.0	0.0	1.2	0.0	2.9	3.5
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	5.7	14.0	0.0	3.6	0.0	23.3	23.3
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.3	0.0	3.8	3.8
RP 4.08: NONSPECIFIC ANIMALS	6.4	0.0	0.0	6.4	0.6	0.0	0.0	7.9	0.0	8.5	14.9
RP 4.09: INVERTEBRATES	1.4	0.0	0.0	1.4	2.6	0.0	0.0	0.0	0.1	2.7	4.1
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.4	2.9	0.0	0.0	0.0	4.3	4.3
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	1.4	0.0	0.0	1.4	3.0	0.0	0.0	0.0	0.0	3.0	4.4
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	10.2	0.0	0.0	0.0	0.0	10.2	10.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.03: MARKETING & COMPETITION	3.9	0.0	0.0	3.9	6.2	0.0	0.0	0.0	0.0	6.2	10.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	2.7	0.0	0.0	2.7	6.3	0.0	0.0	0.0	0.8	7.1	9.8
RP 8.01: HUMAN NUTRITION	0.7	0.0	0.0	0.7	3.3	0.5	0.0	0.0	0.0	3.8	4.5
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.03: FOOD SAFETY	0.4	0.0	0.0	0.4	0.6	0.5	0.0	0.0	0.0	1.2	1.6
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	133.0	0.0	3.8	136.8	299.8	25.5	3.8	16.3	1.7	347.1	483.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY VIRGIN ISLANDS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
GRAND TOTAL	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	5.1	5.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY VIRGINIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0	7.0
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	5.5	5.5
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	0.2	0.0	0.0	0.2	2.4	0.0	0.0	0.0	0.0	2.4	2.7
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	3.2	1.6	0.0	0.0	0.0	4.8	4.8
RP 3.07: PEANUTS	4.4	0.0	0.0	4.4	4.4	0.0	0.0	0.0	0.0	4.4	8.8
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RP 3.10: COTTON	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.11: TOBACCO	0.1	0.0	0.0	0.1	5.5	0.0	0.0	0.0	0.0	5.5	5.6
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	6.7	6.7
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	3.0	2.7	0.0	0.0	0.0	5.7	5.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0	5.8	5.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0	0.0	8.9	8.9
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	7.6	0.0	0.0	0.0	0.0	7.6	7.6
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	9.0	9.0
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	3.8	1.5	0.0	0.0	0.0	5.3	5.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.1	2.2	0.0	0.0	0.0	2.3	2.3
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 2

RESEARCH PROGRAM SUMMARY VIRGINIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.7	0.8	0.0	0.0	0.0	2.5	2.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	5.1	1.2	0.0	0.0	0.0	6.3	6.3
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	8.3	1.9	0.0	0.0	0.0	10.2	10.2
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	14.2	0.0	0.0	0.0	0.0	14.2	14.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.7	2.1	0.0	0.0	0.0	6.9	6.9
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 8.03: FOOD SAFETY	0.3	0.0	0.0	0.3	4.2	0.0	0.0	0.0	0.0	4.2	4.5
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
GRAND TOTAL	5.1	0.0	0.0	5.1	162.4	14.1	0.0	0.0	0.0	176.5	181.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY ILLINOIS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.7	0.0	0.0	0.7	13.2	0.0	0.0	0.0	0.0	13.2	13.9
RP 1.02: WATER & WATERSHEDS	0.1	0.0	0.0	0.1	2.6	0.0	0.0	0.0	0.0	2.6	2.8
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.2	3.2	1.0	0.0	0.8	0.0	0.0	1.8	5.0
RP 2.03: FOREST PROTECTION	0.0	0.0	3.2	3.2	2.7	0.0	0.0	0.0	0.0	2.7	5.9
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	2.3	2.3	1.9	0.0	0.3	0.0	0.0	2.2	4.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.3	0.0	0.3	0.0	0.0	1.6	1.6
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	3.0	3.0	0.3	0.0	0.0	0.0	0.0	0.3	3.3
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.9	0.9
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.01: CORN	15.0	0.0	0.0	15.0	15.2	0.0	0.0	0.0	2.2	17.4	32.4
RP 3.02: GRAIN SORGHUM	0.9	0.0	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.1	1.1
RP 3.03: WHEAT	4.0	0.0	0.0	4.0	0.9	0.0	0.0	0.0	0.0	0.9	4.9
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	3.7	0.0	0.0	3.7	1.5	0.0	0.0	0.0	0.0	1.5	5.2
RP 3.06: SOYBEANS	37.7	0.0	0.0	37.7	11.9	0.0	0.0	0.0	0.0	11.9	49.7
RP 3.07: PEANUTS	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.7	0.0	0.0	0.7	5.5	0.0	0.0	0.0	0.0	5.5	6.2
RP 3.10: COTTON	1.5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.12: NEW CROPS & MINOR OILSEEDS	10.4	0.0	0.0	10.4	0.4	0.0	0.0	0.0	0.0	0.4	10.9
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	5.3	5.3
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	5.3	5.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	5.9	5.9
RP 3.17: WEEDS IN CROPS	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6
RP 3.18: SEEDS	3.5	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	3.5
RP 3.19: NONSPECIFIC PLANTS	24.9	0.0	0.0	24.9	2.5	0.0	0.0	0.0	0.0	2.5	27.4
RP 4.01: BEEF	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.3	0.0	5.7	5.7
RP 4.02: DAIRY	1.1	0.0	0.0	1.1	9.5	0.0	0.0	0.3	0.0	9.8	10.9
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	4.7	4.7
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.1	0.0	2.0	2.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.2	0.0	6.0	6.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	3.0	0.0	0.0	1.7	0.0	4.8	4.8
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	2.7	0.0	0.0	1.0	0.0	3.8	3.8
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY ILLINOIS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.2	0.0	0.1	0.0	0.0	1.4	1.4
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	8.5	0.0	0.0	0.0	0.0	8.5	8.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	7.2	0.0	0.0	7.2	1.4	0.0	0.0	0.0	0.0	1.4	8.6
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	20.3	0.0	0.0	20.3	6.4	0.0	0.0	0.0	0.1	6.5	26.8
RP 8.01: HUMAN NUTRITION	5.9	0.0	0.0	5.9	7.3	0.0	0.0	0.0	0.0	7.3	13.3
RP 8.02: FOOD PROCESSING	3.8	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	3.8
RP 8.03: FOOD SAFETY	12.9	0.0	0.0	12.9	0.9	0.0	0.0	0.0	0.0	0.9	13.8
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
GRAND TOTAL	156.6	0.0	11.8	168.4	155.9	0.0	1.8	3.8	3.0	164.5	332.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY INDIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	5.0	0.0	0.0	5.0	7.2	0.0	0.0	0.0	0.0	7.2	12.2
RP 1.02: WATER & WATERSHEDS	0.6	0.0	0.0	0.6	1.5	0.0	0.0	0.0	0.0	1.5	2.2
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	5.2	5.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	1.3	0.0	0.0	1.3	16.3	0.0	0.0	0.0	0.0	16.3	17.6
RP 3.02: GRAIN SORGHUM	0.3	0.0	0.0	0.3	1.2	0.0	0.0	0.0	0.0	1.2	1.6
RP 3.03: WHEAT	1.4	0.0	0.0	1.4	3.2	0.0	0.0	0.0	0.0	3.2	4.6
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.1	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.4	0.6
RP 3.06: SOYBEANS	3.2	0.0	0.0	3.2	7.1	0.0	0.0	0.0	0.0	7.1	10.3
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.09: FORAGE, RANGE, & PASTURE	0.4	0.0	0.0	0.4	4.2	0.0	0.0	0.0	0.0	4.2	4.6
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 3.13: FRUIT	1.4	0.0	0.0	1.4	2.3	0.0	0.0	0.0	0.0	2.3	3.7
RP 3.14: VEGETABLE CROPS	1.0	0.0	0.0	1.0	8.0	0.0	0.0	0.0	0.0	8.0	9.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 3.17: WEEDS IN CROPS	0.3	0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0	0.8	1.2
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.3	0.0	0.0	0.3	6.9	0.0	0.0	0.0	0.0	6.9	7.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	6.3	6.3
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	7.1	7.1
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	6.0	6.0
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	10.1	0.0	0.0	0.0	0.0	10.1	10.1
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY INDIANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.08: NONSPECIFIC ANIMALS	0.7	0.0	0.0	0.7	5.4	0.0	0.0	0.0	0.0	5.4	6.1
RP 4.09: INVERTEBRATES	0.2	0.0	0.0	0.2	3.0	0.0	0.0	0.0	0.0	3.0	3.2
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.2	7.3	7.4
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
GRAND TOTAL	16.8	0.0	0.0	16.8	158.3	0.0	0.0	0.0	0.2	158.5	175.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY IOWA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	2.2	0.0	0.0	2.2	7.0	0.0	0.0	0.0	0.0	7.0	9.2
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.8	4.8
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.01: CORN	8.9	0.0	0.0	8.9	15.9	0.0	0.0	0.0	0.0	15.9	24.8
RP 3.02: GRAIN SORGHUM	0.1	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.7	0.8
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.2	0.0	0.0	1.2	1.7	0.0	0.0	0.0	0.0	1.7	2.9
RP 3.06: SOYBEANS	4.9	0.0	0.0	4.9	11.2	0.0	0.0	0.0	0.0	11.2	16.1
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.08: SUGAR	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 3.09: FORAGE, RANGE, & PASTURE	1.1	0.0	0.0	1.1	2.6	0.0	0.0	0.0	0.0	2.6	3.7
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 3.14: VEGETABLE CROPS	0.2	0.0	0.0	0.2	1.6	0.0	0.0	0.0	0.0	1.6	1.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.4	0.0	0.0	0.4	2.4	0.0	0.0	0.0	0.0	2.4	2.8
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.19: NONSPECIFIC PLANTS	3.0	0.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	1.0	4.0
RP 4.01: BEEF	16.6	0.0	0.0	16.6	9.4	0.0	0.0	3.7	0.0	13.2	29.8
RP 4.02: DAIRY	23.0	0.0	0.0	23.0	4.5	0.0	0.0	2.8	0.0	7.4	30.4
RP 4.03: POULTRY	5.0	0.0	0.0	5.0	2.4	0.0	0.0	2.5	0.0	4.9	9.9
RP 4.04: SHEEP	4.0	0.0	0.0	4.0	0.3	0.0	0.0	0.9	0.0	1.3	5.3
RP 4.05: SWINE	16.3	0.0	0.0	16.3	7.6	0.0	0.0	13.0	0.0	20.7	37.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.8	0.0	1.8	1.8
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	4.5	0.0	0.0	6.5	0.0	11.0	11.0
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY IOWA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	4.0	4.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.3	2.3
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	87.6	0.0	0.0	87.6	118.7	0.0	0.0	30.6	0.0	149.3	236.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY KANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	3.7	0.0	0.0	3.7	8.9	0.0	0.0	0.0	0.0	8.9	12.6
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	6.5	6.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.1	0.0	0.0	1.1	1.1	0.0	0.0	0.0	0.0	1.1	2.2
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	5.4	0.0	0.0	5.4	10.8	0.0	0.0	0.0	0.0	10.8	16.3
RP 3.02: GRAIN SORGHUM	0.6	0.0	0.0	0.6	15.0	0.0	0.0	0.0	0.0	15.0	15.7
RP 3.03: WHEAT	9.8	0.0	0.0	9.8	29.5	0.0	0.0	0.0	0.0	29.5	39.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.1	0.0	0.0	0.1	1.8	0.0	0.0	0.0	0.0	1.8	1.9
RP 3.05: RICE	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 3.06: SOYBEANS	0.2	0.0	0.0	0.2	9.3	0.0	0.0	0.0	0.0	9.3	9.6
RP 3.09: FORAGE, RANGE, & PASTURE	1.1	0.0	0.0	1.1	13.2	0.0	0.0	0.0	0.0	13.2	14.3
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	11.1	11.1
RP 4.01: BEEF	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.8	0.0	31.8	31.8
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	8.5	0.0	0.0	0.1	0.0	8.6	8.6
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.1	0.0	2.8	2.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.2	0.0	2.0	2.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	8.5	0.0	0.0	0.1	0.0	8.6	8.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.2	0.0	0.0	0.2	0.7	0.0	0.0	0.0	0.0	0.7	0.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY KANSAS

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 6.03: MARKETING & COMPETITION	1.1	0.0	0.0	1.1	3.6	0.0	0.0	0.0	0.0	3.6	4.7
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	9.9	9.9
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
GRAND TOTAL	23.9	0.0	0.0	23.9	199.9	0.0	0.0	1.4	0.0	201.3	225.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MICHIGAN

	USDA				OTHER INSTITUTIONS						
	APS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	MICH A ARB	MICH HOUGHT	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	8.6	8.6
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 1.04: ENVIRONMENTAL QUALITY	0.1	0.0	0.0	0.1	5.5	0.0	0.0	0.0	0.0	5.5	5.6
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.7	1.1	0.2	0.0	0.0	2.0	2.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	4.1	0.5	4.9	0.0	0.0	9.5	9.5
RP 2.03: FOREST PROTECTION	0.0	0.0	7.0	7.0	1.1	0.3	0.0	0.0	0.0	1.4	8.4
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	4.0	4.0	3.3	0.0	4.6	0.0	0.0	7.9	11.9
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.2	0.2	2.5	0.0	0.0	3.0	3.0
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.6	0.4	0.0	0.0	0.0	1.0	1.0
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.3	1.2	0.0	0.0	0.0	1.5	1.5
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03: WHEAT	0.8	0.0	0.0	0.8	2.1	0.0	0.0	0.0	0.0	2.1	3.0
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.1	0.0	0.0	1.1	2.4	0.0	0.0	0.0	0.0	2.4	3.5
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 3.08: SUGAR	2.7	0.0	0.0	2.7	0.1	0.0	0.0	0.0	0.0	0.1	2.8
RP 3.09: FORAGE, RANGE, & PASTURE	0.8	0.0	0.0	0.8	2.1	0.0	0.0	0.0	0.0	2.1	2.9
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13: FRUIT	1.7	0.0	0.0	1.7	15.1	0.0	0.0	0.0	0.0	15.1	16.8
RP 3.14: VEGETABLE CROPS	2.1	0.0	0.0	2.1	12.6	0.0	0.0	0.0	0.0	12.6	14.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	9.1	0.0	0.0	0.0	2.0	11.1	11.1
RP 4.01: BEEF	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 4.02: DAIRY	0.3	0.0	0.0	0.3	7.5	0.0	0.0	0.0	0.0	7.5	7.9
RP 4.03: POULTRY	11.5	0.0	0.0	11.5	4.2	0.0	0.0	0.0	0.0	4.2	15.7
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	5.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.9	0.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MICHIGAN

	USDA				OTHER INSTITUTIONS						
	ARS/ NNIS	ERS/ ACS	FS	USDA TOTAL	SAES	MICH A ARB	MICH HOUGHT	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	5.9	5.9
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	6.8	6.8
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	9.0	9.0
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.6	1.6
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	4.7	4.7
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	21.4	0.0	11.0	32.4	166.4	4.6	12.2	0.0	2.0	185.2	217.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MINNESOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ NWIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	10.1	0.0	0.0	10.1	11.5	0.0	0.0	0.0	0.0	11.5	21.6
RP 1.02: WATER & WATERSHEDS	2.3	0.0	0.0	2.3	2.1	0.0	0.0	0.0	0.0	2.1	4.5
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 1.04: ENVIRONMENTAL QUALITY	1.2	0.0	0.0	1.2	1.3	0.0	0.0	0.0	0.0	1.3	2.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	6.0	6.0	2.5	0.0	0.0	0.0	0.0	2.5	8.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.0	3.0	7.8	0.0	0.0	0.0	0.0	7.8	10.8
RP 2.03: FOREST PROTECTION	0.0	0.0	4.0	4.0	1.5	0.0	0.0	0.0	0.0	1.5	5.5
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	3.0	3.0	4.7	0.0	0.0	0.0	0.0	4.7	7.7
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	5.2	5.2	1.2	0.0	0.0	0.0	0.0	1.2	6.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.0	3.0	0.6	0.0	0.0	0.0	0.0	0.6	3.6
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	3.0	3.0	1.4	0.0	0.0	0.0	0.0	1.4	4.4
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	8.0	8.0	0.3	0.0	0.0	0.0	0.0	0.3	8.3
RP 2.09: TECHNICAL ASSISTANCE	1.2	0.0	0.0	1.2	3.3	0.0	0.0	0.0	0.0	3.3	4.5
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.01: CORN	0.3	0.0	0.0	0.3	10.8	0.0	0.0	0.0	0.0	10.8	11.2
RP 3.03: WHEAT	3.8	0.0	0.0	3.8	2.4	0.0	0.0	0.0	0.0	2.4	6.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.8	0.0	0.0	1.8	5.0	0.0	0.0	0.0	0.0	5.0	6.9
RP 3.05: RICE	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 3.06: SOYBEANS	2.1	0.0	0.0	2.1	5.7	0.0	0.0	0.0	0.0	5.7	7.8
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.09: FORAGE, RANGE, & PASTURE	5.2	0.0	0.0	5.2	4.6	0.0	0.0	0.0	0.0	4.6	9.8
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 3.14: VEGETABLE CROPS	2.6	0.0	0.0	2.6	11.3	0.0	0.0	0.0	0.0	11.3	13.9
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.5	0.0	4.7	4.7
RP 4.02: DAIRY	0.3	0.0	0.0	0.3	11.3	0.0	0.0	0.8	0.0	12.1	12.5
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.6	0.0	7.9	7.9
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.5	2.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MINNESOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.05: SWINE	0.0	0.0	0.0	0.0	9.6	0.0	0.0	1.8	0.0	11.5	11.5
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.9	0.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.1	0.0	2.1	2.1
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	6.0	6.0
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	2.0	2.0	1.3	0.0	0.0	0.0	0.0	1.3	3.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.03: MARKETING & COMPETITION	0.9	0.0	0.0	0.9	3.6	0.0	0.0	0.0	0.0	3.6	4.5
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.6	0.0	0.0	0.6	4.8	0.0	0.0	0.0	0.0	4.8	5.4
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
GRAND TOTAL	32.8	0.0	37.2	70.0	177.5	0.0	0.0	4.9	0.0	182.4	252.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MISSOURI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.4	0.0	0.0	1.4	4.4	0.0	0.0	0.0	0.0	4.4	5.8
RP 1.02: WATER & WATERSHEDS	2.5	0.0	0.0	2.5	0.7	0.0	0.0	0.0	0.0	0.7	3.3
RP 1.04: ENVIRONMENTAL QUALITY	0.7	0.0	0.0	0.7	1.3	0.0	0.0	0.0	0.0	1.3	2.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	2.7	2.7
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.6	3.6	2.6	0.0	0.0	0.0	0.0	2.6	6.2
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.01: CORN	8.0	0.0	0.0	8.0	3.0	0.0	0.0	0.0	0.0	3.0	11.0
RP 3.02: GRAIN SORGHUM	0.3	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.7
RP 3.03: WHEAT	2.3	0.0	0.0	2.3	1.9	0.0	0.0	0.0	0.0	1.9	4.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.3
RP 3.06: SOYBEANS	2.3	0.0	0.0	2.3	6.8	0.0	0.0	0.0	0.0	6.8	9.2
RP 3.09: FORAGE, RANGE, & PASTURE	2.6	0.0	0.0	2.6	4.1	0.5	0.0	0.0	0.0	4.6	7.2
RP 3.10: COTTON	0.1	0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.0	1.0	1.1
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.13: FRUIT	0.1	0.0	0.0	0.1	2.2	0.0	0.0	0.0	0.0	2.2	2.4
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.1	2.5	0.0	0.0	0.0	3.6	3.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.19: NONSPECIFIC PLANTS	0.1	0.0	0.0	0.1	1.9	0.0	0.0	0.0	0.0	1.9	2.0
RP 4.01: BEEF	0.6	0.0	0.0	0.6	5.7	0.9	0.0	2.7	0.0	9.5	10.1
RP 4.02: DAIRY	0.7	0.0	0.0	0.7	5.7	0.0	0.0	2.1	0.0	7.8	8.6
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.2	0.4	0.0	1.4	0.0	3.1	3.1
RP 4.05: SWINE	0.2	0.0	0.0	0.2	2.4	0.7	0.0	2.9	0.0	6.1	6.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.7	0.2	0.0	1.9	0.0	3.8	3.8
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	14.5	0.0	15.9	15.9
RP 4.09: INVERTEBRATES	3.6	0.0	0.0	3.6	0.5	0.0	0.0	0.0	0.0	0.5	4.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY MISSOURI

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0.0	0.0	1.1	1.1
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.3	0.2	0.0	0.1	0.0	4.6	4.6
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 6.03: MARKETING & COMPETITION	0.6	0.0	0.0	0.6	6.0	0.4	0.0	0.0	0.0	6.4	7.0
RP 7.01: MANMADE RESOURCES	0.9	0.0	0.0	0.9	1.4	0.0	0.0	1.1	0.0	2.5	3.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	1.6	0.0	0.0	1.6	3.5	0.0	0.0	0.0	0.1	3.6	5.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.7	5.0	0.0	0.0	0.2	7.9	7.9
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.3
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.7	0.0	0.0	1.0	0.0	2.7	2.7
GRAND TOTAL	29.4	0.0	4.5	33.9	94.1	11.3	0.0	27.8	0.3	133.5	167.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY NEBRASKA

	USDA				OTHER INSTITUTIONS						
	ARS/ NWIS	EES/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	4.0	0.0	0.0	4.0	8.0	0.0	0.0	0.0	0.0	8.0	12.0
RP 1.02: WATER & WATERSHEDS	1.8	0.0	0.0	1.8	3.8	0.0	0.0	0.0	0.0	3.8	5.7
RP 1.04: ENVIRONMENTAL QUALITY	0.9	0.0	0.0	0.9	2.0	0.0	0.0	0.0	0.0	2.0	3.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.03: FOREST PROTECTION	0.0	0.0	3.0	3.0	0.5	0.0	0.0	0.0	0.0	0.5	3.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	0.6	0.0	0.0	0.6	12.6	0.0	0.0	0.0	0.0	12.6	13.3
RP 3.02: GRAIN SORGHUM	3.6	0.0	0.0	3.6	6.9	0.0	0.0	0.0	0.0	6.9	10.5
RP 3.03: WHEAT	5.6	0.0	0.0	5.6	6.5	0.0	0.0	0.0	0.0	6.5	12.1
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.1	0.0	0.0	0.1	1.8	0.0	0.0	0.0	0.0	1.8	1.9
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	6.6	6.6
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 3.09: FORAGE, RANGE, & PASTURE	4.4	0.0	0.0	4.4	6.5	0.0	0.0	0.0	0.0	6.5	11.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.3
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.5
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	6.4	6.4
RP 4.01: BEEF	16.2	0.0	0.0	16.2	13.2	0.0	0.0	0.0	0.0	13.2	29.5
RP 4.02: DAIRY	0.4	0.0	0.0	0.4	2.6	0.0	0.0	0.0	0.0	2.6	3.0
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 4.04: SHEEP	3.7	0.0	0.0	3.7	0.3	0.0	0.0	0.0	0.0	0.3	4.0
RP 4.05: SWINE	9.8	0.0	0.0	9.8	8.2	0.0	0.0	0.0	0.0	8.2	18.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	4.9	0.0	0.0	4.8	0.9	0.0	0.0	0.0	0.0	0.9	5.7
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY NEBRASKA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	4.9	4.9
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 8.03: FOOD SAFETY	0.1	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.0	1.5	1.7
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
GRAND TOTAL	56.7	0.0	4.0	60.7	135.4	0.0	0.0	0.0	0.0	135.4	196.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 3

RESEARCH PROGRAM SUMMARY

NORTH DAKOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	3.3	0.0	0.0	3.3	12.4	0.0	0.0	0.0	0.0	12.4	15.8
RP 1.02: WATER & WATERSHEDS	2.1	0.0	0.0	2.1	6.8	0.0	0.0	0.0	0.0	6.8	9.0
RP 1.04: ENVIRONMENTAL QUALITY	2.5	0.0	0.0	2.5	0.8	0.0	0.0	0.0	0.0	0.8	3.3
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.2	0.0	0.0	0.2	1.3	0.0	0.0	0.0	0.0	1.3	1.5
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.01: CORN	0.6	0.0	0.0	0.6	1.6	0.0	0.0	0.0	0.0	1.6	2.3
RP 3.03: WHEAT	6.5	0.0	0.0	6.5	17.6	0.0	0.0	0.0	0.0	17.6	24.1
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	2.1	0.0	0.0	2.1	8.6	0.0	0.0	0.0	0.0	8.6	10.7
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.08: SUGAR	4.0	0.0	0.0	4.0	2.0	0.0	0.0	0.0	0.0	2.0	6.0
RP 3.09: FORAGE, RANGE, & PASTURE	7.5	0.0	0.0	7.5	7.2	0.0	0.0	0.0	0.0	7.2	14.7
RP 3.10: COTTON	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	5.1	0.0	0.0	5.1	7.3	0.0	0.0	0.0	0.0	7.3	12.4
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	6.7	6.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.5	0.0	0.0	0.5	0.6	0.0	0.0	0.0	0.0	0.6	1.1
RP 3.17: WEEDS IN CROPS	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
RP 3.19: NONSPECIFIC PLANTS	2.5	0.0	0.0	2.5	7.3	0.0	0.0	0.0	0.0	7.3	9.9
RP 4.01: BEEF	0.9	0.0	0.0	0.9	9.6	0.0	0.0	0.0	0.0	9.6	10.5
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 4.05: SWINE	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.08: NONSPECIFIC ANIMALS	1.0	0.0	0.0	1.0	4.9	0.0	0.0	0.0	0.0	4.9	5.9
RP 4.09: INVERTEBRATES	11.9	0.0	0.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	11.9
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	10.6	10.6
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.1	0.0	0.0	0.1	7.4	0.0	0.0	0.0	0.0	7.4	7.5
RP 8.01: HUMAN NUTRITION	8.0	0.0	0.0	8.0	1.9	0.0	0.0	0.0	0.0	1.9	9.9
RP 8.03: FOOD SAFETY	7.7	0.0	0.0	7.7	0.9	0.0	0.0	0.0	0.0	0.9	8.6
GRAND TOTAL	69.2	0.0	0.0	69.2	135.9	0.0	0.0	0.0	0.0	135.9	205.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY OHIO

		USDA				OTHER INSTITUTIONS						
		ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	OHIO ALLIAN	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	3.3	0.0	0.0	3.3	7.8	0.0	0.0	0.0	0.0	7.8	11.2
RP 1.02:	WATER & WATERSHEDS	1.6	0.0	0.0	1.6	1.0	0.0	0.0	0.0	0.0	1.0	2.7
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 1.04:	ENVIRONMENTAL QUALITY	2.0	0.0	0.0	2.0	3.9	0.0	0.0	0.3	0.0	4.2	6.2
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.2	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.4	0.6
RP 1.06:	FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.07:	REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	3.2	3.2	7.6	0.0	0.0	0.0	0.0	7.6	10.8
RP 2.03:	FOREST PROTECTION	0.0	0.0	5.0	5.0	1.3	0.0	0.0	0.0	0.0	1.3	6.3
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	4.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	4.8
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.6	0.0	6.0	6.6	0.7	0.0	0.0	0.0	0.0	0.7	7.3
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.09:	TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.01:	CORN	3.3	0.0	0.0	3.3	8.8	0.0	0.0	0.0	0.0	8.8	12.2
RP 3.03:	WHEAT	2.0	0.0	0.0	2.0	1.1	0.0	0.0	0.0	0.0	1.1	3.1
RP 3.06:	SOYBEANS	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	6.7	6.7
RP 3.08:	SUGAR	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.09:	FORAGE, RANGE, & PASTURE	0.3	0.0	0.0	0.3	3.0	0.0	0.0	0.0	0.0	3.0	3.3
RP 3.11:	TOBACCO	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.12:	NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.13:	FRUIT	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	8.2	8.2
RP 3.14:	VEGETABLE CROPS	2.1	0.0	0.0	2.1	9.5	0.0	0.0	0.0	0.0	9.5	11.6
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	2.9	0.0	0.0	2.9	7.3	0.0	0.0	0.0	0.0	7.3	10.2
RP 3.16:	BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19:	NONSPECIFIC PLANTS	0.3	0.0	0.0	0.3	3.1	0.0	0.0	0.0	0.8	3.9	4.2
RP 4.01:	BEEF	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.2	0.0	6.2	6.2
RP 4.02:	DAIRY	0.5	0.0	0.0	0.5	9.8	0.0	0.0	0.2	0.0	10.1	10.6
RP 4.03:	POULTRY	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 4.04:	SHEEP	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.6	0.0	3.6	3.6
RP 4.05:	SWINE	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.1	0.0	5.5	5.5
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.2	0.0	4.5	4.5
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.08:	NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	1.9	1.9
RP 4.09:	INVERTEBRATES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY OHIO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	OHIO ALLIAN	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.2	0.0	4.2	4.2
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	3.0	0.0	0.0	1.0	0.0	4.0	4.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	7.5	7.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 7.01: MANMADE RESOURCES	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.3	1.7	1.7
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 9.01: UNCLASSIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
GRAND TOTAL	21.5	0.0	19.0	40.5	131.4	0.0	0.0	8.9	2.1	142.4	182.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY SOUTH DAKOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
RP 3.01: CORN	6.1	0.0	0.0	6.1	6.1	0.0	0.0	0.0	0.0	6.1	12.3
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.03: WHEAT	0.5	0.0	0.0	0.5	8.1	0.0	0.0	0.0	0.0	8.1	8.6
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.6	0.0	0.0	0.6	4.8	0.0	0.0	0.0	0.0	4.8	5.4
RP 3.06: SOYBEANS	0.4	0.0	0.0	0.4	1.6	0.0	0.0	0.0	0.0	1.6	2.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.2	0.0	0.0	0.2	3.8	0.0	0.0	0.0	0.0	3.8	4.0
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 4.01: BEEF	0.0	0.0	0.0	0.0	9.3	0.0	0.0	0.0	0.0	9.3	9.3
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2
RP 4.05: SWINE	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.2	0.0	0.0	0.2	0.9	0.0	0.0	0.0	0.0	0.9	1.1
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY SOUTH DAKOTA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
GRAND TOTAL	8.2	0.0	4.0	12.2	87.1	0.0	0.0	0.0	0.0	87.1	99.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985

REGION 3

RESEARCH PROGRAM SUMMARY

WISCONSIN

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	8.6	8.6
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	5.4	5.4
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	14.4	14.4	3.4	0.0	0.0	0.0	0.0	3.4	17.8
RP 2.03: FOREST PROTECTION	0.0	0.0	8.0	8.0	4.4	0.0	0.0	0.0	0.0	4.4	12.4
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	87.0	87.0	2.4	0.0	0.0	0.0	0.0	2.4	89.4
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	6.3	6.3
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.6
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	3.1	0.0	0.0	3.1	1.8	0.0	0.0	0.0	0.0	1.8	4.9
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 3.09: FORAGE, RANGE, & PASTURE	2.9	0.0	0.0	2.9	5.4	0.0	0.0	0.0	0.0	5.4	8.4
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 3.14: VEGETABLE CROPS	4.4	0.0	0.0	4.4	14.4	0.0	0.0	0.0	0.0	14.4	18.9
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.2	0.0	0.0	0.2	1.3	0.0	0.0	0.0	0.0	1.3	1.5
RP 3.16: BEES & OTHER POLLINATING INSECTS	1.1	0.0	0.0	1.1	0.5	0.0	0.0	0.0	0.0	0.5	1.6
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.19: NONSPECIFIC PLANTS	0.6	0.0	0.0	0.6	4.0	0.0	0.0	0.0	0.1	4.1	4.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 4.02: DAIRY	4.6	0.0	0.0	4.6	14.3	0.0	0.0	0.0	0.0	14.3	18.9
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 4.05: SWINE	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	3.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 3

RESEARCH PROGRAM SUMMARY WISCONSIN

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	6.3	6.3
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	1.2	0.0	0.0	1.2	20.4	0.0	0.0	0.0	0.0	20.4	21.6
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	5.3	5.3
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0	5.6	5.6
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.1	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.5	0.6
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
GRAND TOTAL	18.9	0.0	109.4	128.3	167.0	0.0	0.0	0.0	0.1	167.1	295.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY ALASKA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.5	0.0	0.0	1.5	1.0	0.0	0.0	0.0	0.0	1.0	2.6
RP 1.02: WATER & WATERSHEDS	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	2.8
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	4.7	4.7	0.8	0.0	0.0	0.0	0.0	0.8	5.5
RP 2.03: FOREST PROTECTION	0.0	0.0	4.1	4.1	0.0	0.0	0.0	0.0	0.0	0.0	4.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	5.2	5.2	0.4	0.0	0.0	0.0	0.0	0.4	5.6
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	9.9
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.4	0.0	0.0	0.4	2.0	0.0	0.0	0.0	0.0	2.0	2.5
RP 3.09: FORAGE, RANGE, & PASTURE	0.1	0.0	0.0	0.1	1.6	0.0	0.0	0.0	0.0	1.6	1.7
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.01: BEEF	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	2.4	0.0	28.0	30.4	12.5	0.0	0.0	0.0	0.0	12.5	42.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY AMERICAN SAMOA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY ARIZONA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	5.2	0.0	0.0	5.2	7.3	0.0	0.0	0.0	0.0	7.3	12.6
RP 1.02: WATER & WATERSHEDS	13.6	0.0	0.0	13.6	10.1	0.0	0.0	0.0	0.0	10.1	23.8
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.04: ENVIRONMENTAL QUALITY	0.3	0.0	0.0	0.3	3.8	0.0	0.0	0.0	0.0	3.8	4.1
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.6	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.1	0.7
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.6	0.0	1.0	0.0	0.0	2.6	2.6
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.5	3.5	1.1	0.0	0.5	0.0	0.0	1.6	5.1
RP 2.03: FOREST PROTECTION	0.0	0.0	3.5	3.5	1.0	0.0	0.6	0.0	0.0	1.6	5.1
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	4.6	4.6	1.0	0.0	0.1	0.0	0.0	1.1	5.7
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	5.4	5.4	1.7	0.0	0.0	0.0	0.0	1.7	7.1
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	1.3	0.0	0.2	0.0	0.0	1.5	1.5
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.5	0.0	0.2	0.0	0.0	1.7	1.7
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	2.6	0.0	0.0	2.6	7.9	0.0	0.0	0.0	0.0	7.9	10.5
RP 3.10: COTTON	17.0	0.0	0.0	17.0	8.7	0.0	0.0	0.0	0.0	8.7	25.7
RP 3.12: NEW CROPS & MINOR OILSEEDS	2.7	0.0	0.0	2.7	3.8	0.0	0.0	0.0	0.0	3.8	6.5
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5	4.5
RP 3.14: VEGETABLE CROPS	0.4	0.0	0.0	0.4	10.7	0.0	0.0	0.0	0.0	10.7	11.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 3.16: BEES & OTHER POLLINATING INSECTS	8.6	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	8.6
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	1.0	0.0	0.0	1.0	1.4	0.0	0.0	0.0	0.0	1.4	2.4
RP 4.01: BEEF	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	8.2	8.2
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	6.8	6.8
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.05: SWINE	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY ARIZONA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	8.3	8.3
RP 4.09: INVERTEBRATES	2.1	0.0	0.0	2.1	3.7	0.0	0.0	0.0	0.0	3.7	5.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6	3.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	2.8	0.0	0.0	2.8	2.6	0.0	0.0	0.0	0.0	2.6	5.4
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
GRAND TOTAL	57.3	0.0	17.0	74.3	134.1	0.0	2.7	0.0	0.0	136.8	211.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY CALIFORNIA

	USDA				OTHER INSTITUTIONS						
	ARS/ NHIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	5.0	0.0	0.0	5.0	26.1	0.0	0.0	0.0	0.0	26.1	31.1
RP 1.02: WATER & WATERSHEDS	9.6	0.0	0.0	9.6	17.9	0.0	0.0	0.0	0.0	17.9	27.5
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 1.04: ENVIRONMENTAL QUALITY	5.4	0.0	0.0	5.4	25.8	0.0	0.0	5.8	0.0	31.7	37.1
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.6	4.6
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	9.5	9.5
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	15.4	15.4	6.5	0.0	0.3	0.0	0.0	6.8	22.2
RP 2.03: FOREST PROTECTION	0.0	0.0	36.9	36.9	7.2	0.0	0.0	0.0	0.0	7.2	44.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	15.0	15.0
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	5.9	5.9	2.4	0.0	0.0	0.0	0.0	2.4	8.3
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	5.6	5.6	1.7	0.0	0.0	0.0	0.0	1.7	7.3
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	4.5	4.5	0.5	0.0	0.0	0.0	0.0	0.5	5.0
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	1.3	0.0	0.1	0.0	0.0	1.4	1.4
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	2.9	2.9
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.03: WHEAT	12.3	0.0	0.0	12.3	3.0	0.0	0.0	0.0	0.0	3.0	15.4
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	2.9	0.0	0.0	2.9	3.8	0.0	0.0	0.0	0.0	3.8	6.8
RP 3.05: RICE	1.3	0.0	0.0	1.3	1.8	0.0	0.0	0.0	0.0	1.8	3.1
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.08: SUGAR	10.3	0.0	0.0	10.3	0.7	0.0	0.0	0.0	0.0	0.7	11.1
RP 3.09: FORAGE, RANGE, & PASTURE	10.7	0.0	0.0	10.7	17.3	0.0	0.0	0.0	0.0	17.3	28.1
RP 3.10: COTTON	5.3	0.0	0.0	5.3	9.3	0.0	0.0	0.0	0.0	9.3	14.6
RP 3.12: NEW CROPS & MINOR OILSEEDS	5.0	0.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0	5.0	10.0
RP 3.13: FRUIT	22.5	0.0	0.0	22.5	63.2	0.0	0.0	0.0	0.0	63.2	85.7
RP 3.14: VEGETABLE CROPS	11.8	0.0	0.0	11.8	34.6	0.0	0.0	0.0	0.0	34.6	46.5
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	12.7	12.7
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4	3.4
RP 3.17: WEEDS IN CROPS	3.4	0.0	0.0	3.4	0.7	0.0	0.0	0.0	0.0	0.7	4.1
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 3.19: NONSPECIFIC PLANTS	32.4	0.0	0.0	32.4	51.0	0.0	0.0	0.0	0.0	51.0	83.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY CALIFORNIA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.01: BEEF	1.6	0.0	0.0	1.6	10.2	0.0	0.0	5.4	0.0	15.6	17.2
RP 4.02: DAIRY	0.6	0.0	0.0	0.6	10.8	0.0	0.0	7.9	0.0	18.7	19.3
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	9.2	0.0	0.0	2.9	0.0	12.1	12.1
RP 4.04: SHEEP	0.3	0.0	0.0	0.3	5.5	0.0	0.0	3.4	0.0	9.0	9.3
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.3	0.0	0.0	2.5	0.0	4.8	4.8
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	5.6	0.0	0.0	10.5	0.0	16.2	16.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	8.1	8.1
RP 4.08: NONSPECIFIC ANIMALS	1.1	0.0	0.0	1.1	15.6	0.0	0.0	7.4	0.0	23.0	24.1
RP 4.09: INVERTEBRATES	4.7	0.0	0.0	4.7	24.1	0.0	0.0	0.0	0.0	24.1	28.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0	5.7	5.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	6.7	6.7
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	14.0	14.0
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0	0.0	8.9	8.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	4.5	0.0	0.0	4.5	2.2	0.0	0.0	0.0	0.0	2.2	6.7
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0	7.0
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	5.2	0.0	0.0	5.2	45.8	0.0	0.0	0.0	0.5	46.3	51.6
RP 8.01: HUMAN NUTRITION	12.1	0.0	0.0	12.1	20.5	0.0	0.0	0.0	0.0	20.5	32.7
RP 8.02: FOOD PROCESSING	0.8	0.0	0.0	0.8	4.5	0.0	0.0	0.0	0.0	4.5	5.3
RP 8.03: FOOD SAFETY	9.3	0.0	0.0	9.3	17.2	0.0	0.0	0.3	0.0	17.5	26.8
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
GRAND TOTAL	179.0	0.0	68.3	247.3	571.4	0.0	0.4	46.3	0.5	618.6	865.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY COLORADO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	8.8	0.0	0.0	8.8	6.2	0.0	0.0	0.0	0.0	6.2	15.0
RP 1.02: WATER & WATERSHEDS	9.2	0.0	0.0	9.2	14.7	0.0	0.0	0.0	0.0	14.7	24.0
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.04: ENVIRONMENTAL QUALITY	3.5	0.0	0.0	3.5	9.2	0.0	0.0	0.0	0.0	9.2	12.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	1.4	0.0	0.0	1.4	8.6	0.0	0.0	0.0	0.0	8.6	10.1
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	7.1	7.1	0.0	0.0	0.0	0.0	0.0	0.0	7.2
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	3.1	3.1	0.9	0.0	0.0	0.0	0.0	0.9	4.0
RP 2.03: FOREST PROTECTION	0.0	0.0	1.9	1.9	0.4	0.0	0.0	0.0	0.0	0.4	2.3
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	4.2	4.2	0.3	0.0	0.0	0.0	0.0	0.3	4.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	6.9	6.9	0.6	0.0	0.0	0.0	0.0	0.6	7.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	2.1	2.1	0.4	0.0	0.0	0.0	0.0	0.4	2.5
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	5.5	5.5	0.2	0.0	0.0	0.0	0.0	0.2	5.8
RP 3.01: CORN	0.4	0.0	0.0	0.4	2.7	0.0	0.0	0.0	0.0	2.7	3.1
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.03: WHEAT	4.4	0.0	0.0	4.4	4.1	0.0	0.0	0.0	0.0	4.1	8.6
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 3.08: SUGAR	4.4	0.0	0.0	4.4	0.4	0.0	0.0	0.0	0.0	0.4	4.8
RP 3.09: FORAGE, RANGE, & PASTURE	8.7	0.0	0.0	8.7	15.5	0.0	0.0	0.0	0.0	15.5	24.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 3.14: VEGETABLE CROPS	0.1	0.0	0.0	0.1	7.4	0.0	0.0	0.0	0.0	7.4	7.5
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.18: SEEDS	1.6	0.0	0.0	1.6	0.7	0.0	0.0	0.0	0.0	0.7	2.3
RP 3.19: NONSPECIFIC PLANTS	2.3	0.0	0.0	2.3	2.0	0.0	0.0	0.0	0.0	2.0	4.3
RP 4.01: BEEF	4.8	0.0	0.0	4.8	23.3	0.0	0.0	0.6	0.0	24.0	28.8
RP 4.02: DAIRY	3.6	0.0	0.0	3.6	1.7	0.0	0.0	0.3	0.0	2.0	5.7
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 4.04: SHEEP	1.0	0.0	0.0	1.0	1.5	0.0	0.0	0.0	0.0	1.5	2.5
RP 4.05: SWINE	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.3	0.0	0.0	0.3	0.7	0.0	0.0	0.1	0.0	0.9	1.2
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	21.8	0.0	0.0	0.1	0.0	21.9	21.9
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGPAM SUMMARY COLORADO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.2	0.0	0.0	0.2	0.5	0.0	0.0	0.0	1.5	2.0	2.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.3	1.5	1.5
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	55.4	0.0	31.0	86.4	153.8	0.0	0.0	1.2	1.8	156.8	243.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY GUAM

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	1.7	1.7
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	8.6	8.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY HAWAII

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	1.0	1.0	1.1	0.0	0.0	0.0	0.0	1.1	2.2
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	4.0	4.0	0.5	0.0	0.0	0.0	0.0	0.5	4.6
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.01: CORN	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.05: RICE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.09: FORAGE, RANGE, & PASTURE	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.13: FRUIT	8.7	0.0	0.0	8.7	16.2	0.0	0.0	0.0	0.0	16.2	24.9
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.0	0.0	12.9	12.9
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	8.7	8.7
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	4.2	4.2
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.09: INVERTEBRATES	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY HAWAII

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
GRAND TOTAL	9.2	0.0	6.0	15.2	90.3	0.0	0.0	0.0	0.0	90.3	105.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY IDAHO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	7.8	0.0	0.0	7.8	7.1	0.0	0.5	0.0	0.0	7.6	15.4
RP 1.02: WATER & WATERSHEDS	8.8	0.0	0.0	8.8	2.6	0.0	0.0	0.0	0.0	2.6	11.5
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.1	0.0	2.5	0.0	0.0	2.6	2.6
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	1.0	1.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.7	2.7
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.5	0.5
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	13.2	13.2	0.0	0.0	7.2	0.0	0.0	7.2	20.4
RP 2.03: FOREST PROTECTION	0.0	0.0	4.8	4.8	0.0	0.0	3.2	0.0	0.0	3.2	8.0
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	1.5	1.5	0.0	0.0	4.0	0.0	0.0	4.0	5.5
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	4.5	4.5	0.0	0.0	0.6	0.0	0.0	0.7	5.2
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.0	0.0	0.5	0.0	2.7	0.0	0.0	3.3	3.3
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.03: WHEAT	1.2	0.0	0.0	1.2	3.7	0.0	0.0	0.0	0.0	3.7	4.9
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.7	0.0	0.0	0.7	1.0	0.0	0.0	0.0	0.0	1.0	1.8
RP 3.05: RICE	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 3.09: FORAGE, RANGE, & PASTURE	1.9	0.0	0.0	1.9	2.7	0.0	1.6	0.0	0.0	4.3	6.2
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.14: VEGETABLE CROPS	1.4	0.0	0.0	1.4	13.8	0.0	0.0	0.0	0.0	13.8	15.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.3	0.0	0.0	0.3	3.0	0.0	0.0	0.0	0.0	3.0	3.3
RP 4.01: BEEF	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	4.7	4.7
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 4.04: SHEEP	5.0	0.0	0.0	5.0	1.5	0.0	0.0	0.0	0.0	1.5	6.5
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.7	0.0	2.9	2.9
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY IDAHO

		USDA				OTHER INSTITUTIONS						
		ARS/ NWIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.3	0.0	0.5	0.0	0.0	1.8	1.8
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 5.05:	RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.5	0.0	0.3	0.0	0.0	2.8	2.8
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 6.03:	MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 7.01:	MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.3	0.0	1.9	1.9
RP 7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 8.01:	HUMAN NUTRITION	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 8.03:	FOOD SAFETY	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
GRAND TOTAL		27.5	0.0	24.0	51.5	65.2	0.0	27.1	2.0	0.0	94.3	145.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY MONTANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.3	1.3
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	4.2	4.2	0.0	0.0	7.4	0.0	0.0	7.4	11.6
RP 2.03: FOREST PROTECTION	0.0	0.0	19.8	19.8	0.0	0.0	0.3	0.0	0.0	0.3	20.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	1.8	1.8	0.0	0.0	0.5	0.0	0.0	0.5	2.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	1.5	1.5
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	2.0	2.0	0.4	0.0	3.2	0.0	0.0	3.6	5.6
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	2.0	2.0	0.0	0.0	0.2	0.0	0.0	0.2	2.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	4.2	4.2	0.0	0.0	0.4	0.0	0.0	0.4	4.6
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03: WHEAT	1.7	0.0	0.0	1.7	11.5	0.0	0.0	0.0	0.0	11.5	13.2
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.2	0.0	0.0	1.2	10.1	0.0	0.0	0.0	0.0	10.1	11.3
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.09: FORAGE, RANGE, & PASTURE	6.2	0.0	0.0	6.2	10.7	0.0	0.0	0.0	0.0	10.7	17.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.0	0.0	0.6	0.6
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.01: BEEF	7.4	0.0	0.0	7.4	8.9	0.0	0.0	0.0	0.0	8.9	16.3
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	3.7	3.7
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY MONTANA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	3.9	3.9
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	16.7	0.0	34.0	50.7	74.0	0.0	14.4	0.0	0.0	88.4	139.1

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY NEVADA

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.2	1.4
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	0.8	0.8	0.3	0.0	0.0	0.0	0.0	0.3	1.1
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.09: FORAGE, RANGE, & PASTURE	4.0	0.0	0.0	4.0	6.6	0.0	0.0	0.0	0.0	6.6	10.6
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.01: BEEF	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	5.1	5.1
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
GRAND TOTAL	4.0	0.0	2.0	6.0	33.3	0.0	0.0	0.0	0.0	33.3	39.3

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY NEW MEXICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.1	0.0	0.0	0.1	3.3	0.0	0.0	0.0	0.0	3.3	3.5
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	1.0	1.0	0.4	0.0	0.0	0.0	0.0	0.4	1.4
RP 3.01: CORN	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 3.02: GRAIN SORGHUM	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.07: PEANUTS	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.09: FORAGE, RANGE, & PASTURE	5.0	0.0	0.0	5.0	11.1	0.0	0.0	0.0	0.0	11.1	16.1
RP 3.10: COTTON	3.5	0.0	0.0	3.5	4.5	0.0	0.0	0.0	0.0	4.5	8.0
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.0	4.0
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	2.4	2.4
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	7.3	7.3
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 4.01: BEEF	1.2	0.0	0.0	1.2	8.4	0.0	0.0	0.0	0.0	8.4	9.7
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.9
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 4.04: SHEEP	0.6	0.0	0.0	0.6	2.3	0.0	0.0	0.0	0.0	2.3	2.9
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY NEW MEXICO

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 7.01: HANDADE RESOURCES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
GRAND TOTAL	10.6	0.0	4.0	14.6	72.2	0.0	0.0	0.0	0.0	72.2	86.8

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY OREGON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.9	0.0	0.0	1.9	10.1	0.0	1.3	0.0	0.0	11.4	13.3
RP 1.02: WATER & WATERSHEDS	1.5	0.0	0.0	1.5	4.9	0.0	1.5	0.0	0.0	6.4	7.9
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.5	0.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	10.6	0.0	1.1	0.0	0.0	11.7	11.7
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	14.6	0.0	0.0	0.0	0.0	14.7	14.7
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	4.2	4.2	0.4	0.0	2.4	0.0	0.0	2.8	7.0
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	13.7	13.7	2.2	0.0	18.3	0.0	0.0	20.6	34.3
RP 2.03: FOREST PROTECTION	0.0	0.0	27.4	27.4	1.8	0.0	1.8	0.0	0.0	3.7	31.1
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	10.0	10.0	0.0	0.0	13.1	0.0	0.0	13.1	23.1
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	5.0	5.0	0.6	0.0	4.9	0.0	0.0	5.6	10.6
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	5.6	5.6	1.3	0.0	0.6	0.0	0.0	1.9	7.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	4.6	4.6	0.0	0.0	0.4	0.0	0.0	0.4	5.0
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.11: FOREST & RANGE RESOURCES	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.3
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.02: GRAIN SORGHUM	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 3.03: WHEAT	5.3	0.0	0.0	5.3	16.9	0.0	0.0	0.0	0.0	16.9	22.3
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.7	0.0	0.0	0.7	5.3	0.0	0.0	0.0	0.0	5.3	6.0
RP 3.06: SOYBEANS	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 3.08: SUGAR	0.1	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.4	0.5
RP 3.09: FORAGE, RANGE, & PASTURE	5.6	0.0	0.0	5.6	11.0	0.0	0.0	0.0	0.0	11.0	16.6
RP 3.12: NEW CROPS & MINOR OILSEEDS	1.4	0.0	0.0	1.4	9.3	0.0	0.0	0.0	0.0	9.3	10.7
RP 3.13: FRUIT	2.7	0.0	0.0	2.7	27.7	0.0	0.0	0.0	0.0	27.7	30.4
RP 3.14: VEGETABLE CROPS	1.6	0.0	0.0	1.6	16.2	0.0	0.0	0.0	0.0	16.2	17.8
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0	0.0	5.5	5.5
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.17: WEEDS IN CROPS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	6.3	6.3
RP 3.19: NONSPECIFIC PLANTS	4.2	0.0	0.0	4.2	7.4	0.0	0.0	0.0	0.0	7.4	11.7
RP 4.01: BEEF	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.1	0.0	12.2	12.2
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	5.0	5.0
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.1	0.0	4.9	4.9
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.2	0.0	5.6	5.6
RP 4.05: SWINE	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.3	0.0	1.4	1.4

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY OREGON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	2.3	0.0	0.0	1.1	0.0	3.4	3.4
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	6.5	6.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	6.7	0.0	0.0	1.0	0.0	7.7	7.7
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	2.8	2.8
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.5	0.0	0.4	0.0	0.0	1.9	1.9
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	38.9	0.0	0.0	0.0	0.0	38.9	38.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	4.1	4.1
FP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.7	0.0	0.2	0.0	0.0	1.9	1.9
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0	12.8	12.8
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0	7.0
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	13.1	0.0	0.0	0.0	0.0	13.1	13.1
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL	25.5	0.0	70.5	96.0	283.7	0.0	47.4	3.1	0.0	334.2	430.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY UTAH

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5	3.5
RP 1.02: WATER & WATERSHEDS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.3	1.3
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5
RP 1.06: FISH & WILDLIFE	0.1	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.3	0.4
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	4.0	4.0	0.3	0.0	0.0	0.0	0.0	0.3	4.3
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 2.03: FOREST PROTECTION	0.0	0.0	4.2	4.2	0.4	0.0	0.0	0.0	0.0	0.4	4.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	6.2	6.2	0.9	0.0	0.0	0.0	0.0	0.9	7.1
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	6.4	6.4	1.7	0.0	0.0	0.0	0.0	1.7	8.1
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	1.2	1.2	0.5	0.0	0.0	0.0	0.0	0.5	1.7
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.03: WHEAT	1.5	0.0	0.0	1.5	4.3	0.0	0.0	0.0	0.0	4.3	5.9
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 3.06: SOYBEANS	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.08: SUGAR	2.2	0.0	0.0	2.2	0.8	0.0	0.0	0.0	0.0	0.8	3.0
RP 3.09: FORAGE, RANGE, & PASTURE	6.5	0.0	0.0	6.5	6.4	0.0	0.0	0.0	0.0	6.4	13.0
RP 3.13: FRUIT	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	3.0
RP 3.14: VEGETABLE CROPS	0.7	0.0	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.4	1.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 3.16: BEES & OTHER POLLINATING INSECTS	3.7	0.0	0.0	3.7	0.6	0.0	0.0	0.0	0.0	0.6	4.3
RP 3.17: WEEDS IN CROPS	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.2	5.5	5.5
RP 4.01: BEEF	3.1	0.0	0.0	3.1	3.3	0.0	0.0	0.0	0.0	3.3	6.4
RP 4.02: DAIRY	1.3	0.0	0.0	1.3	6.8	0.0	0.0	0.0	0.0	6.8	8.2
RP 4.03: POULTRY	0.1	0.0	0.0	0.1	3.3	0.0	0.0	0.0	0.0	3.3	3.5
RP 4.04: SHEEP	1.6	0.0	0.0	1.6	8.0	0.0	0.0	0.0	0.0	8.0	9.7
RP 4.05: SWINE	0.4	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.3	0.7
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.3	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.5	0.8
RP 4.08: NONSPECIFIC ANIMALS	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5	2.5

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY UTAH

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	2.3	2.3
RP 8.03: FOOD SAFETY	0.2	0.0	0.0	0.2	2.2	0.0	0.0	0.0	0.0	2.2	2.4
GRAND TOTAL	23.7	0.0	22.0	45.7	73.7	0.0	0.0	0.0	0.2	73.9	119.6

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY WASHINGTON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	4.3	0.0	0.0	4.3	6.9	0.0	0.0	0.0	0.0	6.9	11.3
RP 1.02: WATER & WATERSHEDS	2.9	0.0	0.0	2.9	2.7	0.0	0.0	0.0	0.0	2.7	5.6
RP 1.03: RECREATION	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	1.9	1.9
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0	0.6	0.6
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.7	0.7
RP 1.07: REMOTE SENSING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 2.02: TIMBER MANAGEMENT	0.0	0.0	5.0	5.0	1.3	0.0	5.3	0.0	0.0	6.7	11.7
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	2.0	0.0	0.6	0.0	0.0	2.7	2.7
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	5.0	5.0	0.6	0.0	4.7	0.0	0.0	5.3	10.3
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	3.0	3.0	0.6	0.0	4.1	0.0	0.0	4.7	7.7
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	2.0	2.0	0.0	0.0	2.5	0.0	0.0	2.5	4.5
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	2.0	2.0	0.5	0.0	1.0	0.0	0.0	1.5	3.5
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.09: TECHNICAL ASSISTANCE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 3.03: WHEAT	7.9	0.0	0.0	7.9	11.9	0.0	0.0	0.0	0.0	11.9	19.9
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.4	0.0	0.0	0.4	2.1	0.0	0.0	0.0	0.0	2.1	2.5
RP 3.09: FORAGE, RANGE, & PASTURE	3.6	0.0	0.0	3.6	3.3	0.0	0.0	0.0	0.0	3.3	6.9
RP 3.11: TOBACCO	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.1	0.0	0.0	0.1	4.9	0.0	0.0	0.0	0.0	4.9	5.1
RP 3.13: FRUIT	10.3	0.0	0.0	10.3	19.6	0.0	0.0	0.0	0.0	19.6	29.9
RP 3.14: VEGETABLE CROPS	12.2	0.0	0.0	12.2	16.5	0.0	0.0	0.0	0.0	16.5	28.7
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.2	0.0	0.0	0.2	3.7	0.0	0.0	0.0	0.0	3.7	3.9
RP 3.16: BEES & OTHER POLLINATING INSECTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.17: WEEDS IN CROPS	0.3	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.4
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 3.19: NONSPECIFIC PLANTS	1.1	0.0	0.0	1.1	18.0	0.0	0.0	0.0	0.1	18.1	19.2
RP 4.01: BEEF	4.4	0.0	0.0	4.4	5.4	0.0	0.0	0.0	0.0	5.4	9.9
RP 4.02: DAIRY	0.4	0.0	0.0	0.4	7.4	0.0	0.0	0.0	0.0	7.4	7.9
RP 4.03: POULTRY	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.4	4.4
RP 4.04: SHEEP	1.8	0.0	0.0	1.8	0.9	0.0	0.0	0.0	0.0	0.9	2.8
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	1.5	0.0	0.0	1.5	0.3	0.0	0.0	0.0	0.0	0.3	1.9

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY WASHINGTON

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.6
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	2.6	2.6
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.1	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.3	0.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.1	0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.0	1.0	1.1
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	1.2	0.0	0.3	0.0	0.0	1.5	1.5
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	1.0	0.0	0.0	1.0	3.0	0.0	0.0	0.0	0.0	3.0	4.1
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP 8.02: FOOD PROCESSING	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 8.03: FOOD SAFETY	0.9	0.0	0.0	0.9	0.8	0.0	0.0	0.0	0.0	0.8	1.8
GRAND TOTAL	54.5	0.0	17.0	71.5	140.8	0.0	19.8	0.0	0.1	160.7	232.2

TABLE V-B STATE SUMMARY OF SCIENTIST-YEARS FOR FY 1985 REGION 4

RESEARCH PROGRAM SUMMARY WYOMING

	USDA				OTHER INSTITUTIONS						
	ARS/ HNIS	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01: SOIL & LAND USE	1.3	0.0	0.0	1.3	1.3	0.0	0.0	0.0	0.0	1.3	2.7
RP 1.02: WATER & WATERSHEDS	0.5	0.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	1.0	1.5
RP 1.04: ENVIRONMENTAL QUALITY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 2.03: FOREST PROTECTION	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	3.0	3.0	0.2	0.0	0.0	0.0	0.0	0.2	3.2
RP 2.08: ALTERNATE USES OF LAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 3.01: CORN	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 3.03: WHEAT	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.8
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.1	1.1
RP 3.08: SUGAR	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.09: FORAGE, RANGE, & PASTURE	0.5	0.0	0.0	0.5	7.0	0.0	0.0	0.0	0.0	7.0	7.5
RP 3.12: NEW CROPS & MINOR OILSEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 3.14: VEGETABLE CROPS	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.16: BEES & OTHER POLLINATING INSECTS	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 3.19: NONSPECIFIC PLANTS	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.01: BEEF	0.0	0.0	0.0	0.0	14.4	0.0	0.0	0.0	0.0	14.4	14.4
RP 4.02: DAIRY	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 4.04: SHEEP	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	6.3	6.3
RP 4.05: SWINE	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.4
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.5
RP 4.08: NONSPECIFIC ANIMALS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.7
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.4	1.4
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	1.8	1.8
RP 6.03: MARKETING & COMPETITION	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	1.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	4.3	4.3
RP 8.01: HUMAN NUTRITION	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP 8.03: FOOD SAFETY	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
GRAND TOTAL	4.0	0.0	7.0	11.0	51.7	0.0	0.0	0.0	0.0	51.7	62.7

*U. S. GOVERNMENT PRINTING OFFICE 1986; 624-616/784